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ENGINEERS' SALARIES: SPECIAL INDUSTRY REPORT 1988

A Report of an Annual Survey
Conducted by the

ENGINEERING MANPOWER COMMISSION

of the

American Association of Engineering Societies, Inc.
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EMC conducts annual surveys of industry and schools of engineering, monitors trends in the supply of and demand for engineers, and produces annual reports on engineering enrollments, degrees, and salaries. In addition to its statistical studies, EMC also produces the *Engineering Manpower Bulletin*, which assesses trends in the engineering workforce including participation in the profession by women and ethnic minorities.

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ACKNOWLEDGEMENTS

The Engineering Manpower Commission wishes to express its grateful appreciation for the cooperation of the hundreds of organizations that provided the data on which this report is based.

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ENGINEERS' SALARIES: SPECIAL INDUSTRY REPORT, 1988

INTRODUCTION

This is the 22nd in a series of Engineering Manpower Commission studies of the salaries of engineers working in industry in the United States. As in previous EMC salary surveys, the data were gathered from a survey of employers, obtaining summaries of the salaries of engineers according to their levels of experience, supervisory responsibility, and academic preparation. By classifying the participating organizations, the survey also supports comparisons of salaries among differing industrial sectors, geographic regions, or sizes of the employers.

EMC salary surveys do *not* provide data on salary variations among the several engineering disciplines, such as differences in median pay among civil, chemical, electrical and mechanical engineers. Obtaining these details would raise the burden that the survey places on its participants to unacceptable levels, and would raise complex problems of classification, because the labels that are applied to engineering education programs may not accurately describe the graduates' subsequent work. Where a degree of correspondence exists between particular engineering disciplines and employment sectors, EMC's data can provide some clues about the salaries that may be associated with different kinds of engineering training. For example, although this report does not report salaries for chemical engineers *per se*, it does report salaries paid to engineers of all kinds by the chemicals industry. But for disciplines like mechanical engineering (whose graduates may be found in virtually every sort of technical workplace), or for a sector like the federal government (which hires all types of engineers), these linkages between training and subsequent employment may not apply.

The data reflect base salaries as of February 1, 1988. Responding organizations were instructed to exclude all irregular forms of compensation, such as one-time bonuses, overtime payments, stock options, etc. Data were requested for all full-time engineering graduates, including those in nontechnical or managerial positions (some employers advised EMC, as they have in the past, that top management personnel with engineering backgrounds were not included in their responses). In a few cases, data were also provided for non-graduates who are classed by their employers as fully qualified engineers; such cases were treated as equivalent to engineers with B.S. degrees.

Salaries are presented in the form of statistical tabulations, with details for upper and lower deciles, upper and lower quartiles, medians, and means. These data are spread across 18 levels of experience, based on the number of years since attainment of the bachelor's degree (age is used to estimate experience in cases where data on the year of graduation is not available). In addition, summaries of these statistics across all levels of experience are included. Both raw salary statistics and smoothed-curve estimates across the experience levels are reported. Graphed maturity curves based on the smoothed results are provided for all tabulations except those dealing only with details for engineers with particular kinds of degrees (bachelor's, master's or doctorate).

This survey retains the changes adapted for this project in 1987. The time needed to produce the survey has been significantly reduced; tabulations include raw salary statistics as well as EMC's usual smoothed-curve results; and technical refinements have been incorporated in curve-smoothing methods. Details about these and other modifications of the methods used by EMC for this study are provided below. Other changes adopted in earlier years are continued in this year's project. More stringent rules than those used in the past have been adopted to ensure that salary estimates are based on a reasonable number of data points, and to reduce problems associated with the curve smoothing process.

The Engineering Manpower Commission has been engaged in studies of engineering compensation for over 35 years. EMC's salary reports began in 1953 with *Professional Income of Engineers,* which continues today as an abridged version of this report (it does not show details for those with B.S., M.S., or Ph.D degrees). The *Special Industry Report* began to appear in 1966. Originally, EMC's salary surveys were done every three years, then every two years; beginning in 1980, they began to be issued annually. EMC also does biennial surveys of the compensation of engineering educators; such a study was done in 1988 *(Salaries of Engineers in Education).* In addition to these detailed statistical volumes, a summary of the results of this survey, with special data on trends over time, is available in "Engineering Salaries, 1988," issue number 90 (September, 1988) of the *Engineering Manpower Bulletin*. For prices and information on orders, see the inside back cover of this report.

The goal of EMC's salary studies is to determine current levels of compensation for engineers and to report on trends over time. EMC does not evaluate individual salary situations, nor does it advise employers on rates that should be paid for specific positions. Indeed, our own data demonstrate that for any specific combination of employment sector, supervisory responsibilities, education, and experience, variations between the top and bottom salaries reported for the position (as measured by high and low deciles) are likely to be as great as the distinctions introduced by differences in any of the other factors. That is, variations in engineering pay *within* specific matched positions can be as large as variations *between* positions, even when the latter distinctions entail substantial differences in employment sectors, education, responsibility, or experience. On the whole, individual salaries are influenced by many considerations, including the economic conditions of particular industries and firms, and the skill, performance, and negotiating ability of particular people.

SURVEY METHODOLOGY

Questionnaires were mailed in February, 1988 to EMC's national list of engineering employers. For 1988, this listing was substantially updated and revised, using *Peterson's Guide to Engineering, Science, and Computer Jobs--1988* (Princeton: Peterson's Guides, 1987) as the principal basis for the listing, and augmenting this roster by adding in numerous other employers, including many smaller organizations, from the Engineering Manpower Commission's internal records of participants in past surveys. In addition to EMC's traditional matrix-style survey instruments, a "short form" questionnaire, first used in 1987, was provided (copies of all instruments are included in the appendices to this report). This form is aimed at employers with 50 or fewer engineers, and is intended to provide a simpler method for reporting. Also, EMC invited participants to provide data in the form of simple ASCII files on floppy disks. Data on over 30,000 engineers was processed this way, a substantial increase from 1987 when EMC first experimented with that response format. We hope to process more data in machine-readable form in the future, as it substantially reduces labor burdens and data entry errors.

Responses to the survey representing 111,907 engineers were obtained from 267 private sector employers. In addition, EMC also obtained data on the salaries of 4,309 engineers employed by federal, state or local governments and 13,934 engineering educators. Salaries for the government engineers are reported separately in *Professional Income of Engineers,* and those of the academic engineers are reported in *Salaries of Engineers in Education.* Further processing of the data included these steps:

1. Preliminary tabulations were run to confirm manual counts of the number of responding organizations and the number of engineers represented by the data for each company and industrial sector. Participants were assigned to industrial sectors on the basis of their responses to an item on the survey forms that asked each company to indicate how the organization should be classified. Some participants were classed in two or more sectors (see the appended list of responding organizations for details). Final sectoral groups were

formed only if at least four responding organizations and at least 200 engineers were represented. The requirement for four organizations is a slight relaxation of earlier EMC rules and was adopted in 1988 to provide the best payoff in sector formation for the study. Participants whose preferred sectors could not be formed were grouped into three residual categories *(other durable goods manufacturers, other nondurable goods manufacturers, and other non-manufacturers)*. The durable/nondurable distinction was adopted in 1987. Several participants indicated that they fit into no conventional sectors, and proposed classification in an "other" (residual) sector in the first place; these were also included in the durable goods manufacturing group. See the table *Distribution of Responses,* below, for a detailed list of the final 1988 industrial sectors.

2. Within sectors, no one responding organization was permitted to account for more than one-half (50 percent) of the data points--number of engineering salaries--reported for the sector. Weighting was used to carry out these adjustments, which have the effect of limiting the influence of any single organization on the results of the survey. In most cases, the actual effects of these adjustments are negligible, because weighted organizations only rarely vary greatly from others in the same sector in their salary practices.

3. Within sectors, further divisions of the data to isolate such subgroups as supervisors, engineers with master's degrees, etc., can have the effect of reducing the size of data pools below the 200-case minimal standard. In such cases, no salary statistics were generated.

4. Across sectors, in estimates of combined-industry salaries for such groups as electric and gas utilities, all manufacturers, etc., the data were weighted again to bring the sector-by-sector distribution of engineers into line with the actual distribution of engineers in the work force. As in other recent EMC salary surveys, the basis for this second set of weights is the U.S. Bureau of Labor Statistics' industry-and-occupation matrix. The matrix is a computer-based model maintained by the Office of Economic Growth at BLS, and accounted for some 1.3 million employed engineers as of 1986. The table, below, on the distribution of responses includes the BLS data for the numbers of engineers in the several sectors. Also, weights for the "All Industries" tables are reported. It is apparent that EMC's data base, which is not a random sample, roughly parallels the actual engineering labor force in its distribution among the major types of industries. The unweighted data tends to overrepresent the chemical, petroleum, and utility sectors, and to underrepresent the non-electric machinery sector; weights eliminate these biases as well as a number of other differences between EMC's data base and the distribution of engineers, as estimated by BLS, in the U.S. industrial economy.

5. The raw medians, quartiles and other percentiles were developed by straight-line interpolation within salary brackets, rounded to the nearest $50. The median, or 50th percentile, provides an illustration. The median for any ranked distribution is that value that divides the data in half, with 50 percent of the cases above it and 50 percent below. For example, if there are 249 engineers with a given level of experience in a sector, the median salary for this level of experience is the value of the 125th data point. EMC's data are grouped into salary brackets, so calculation requires one to determine which group of salaries contains this median point. Interpolation then yields the final raw result; continuing the example, if the 125th point happens to be the 20th case in the $36,000-$37,999 bracket, and if there are 39 cases in this bracket, then the median will be stated as $37,000. Calculation of the deciles and quartiles is similar, except that in those cases the statistic cuts the data into quarters or tenths.

6. Statistics for deciles, quartiles, medians, and means were not computed if the number of data points for those with a given level of experience (years since obtaining the B.S. degree) was either ten or less, or less than one percent of all the cases in the data set; if the data were for supervisors with less than four years of

experience; if the data were for engineers with master's degrees and less than two years' experience; or if the data were for engineers with doctoral degrees and less than five years' experience.

CURVE SMOOTHING

As in the past, EMC's final salary statistics were generated from raw results using four-parameter smooth curves computed by the least squares method. Raw statistics were converted, using data across all levels of experience, into curves of the form

$$y = axz + bx + c$$

where y = the reciprocal of the salary and x = (43 minus the number of years since the first degree). The computational algorithm yields values for the parameters a, b, c and z which minimize the sum of the squares of the differences between the raw and smooth values of y. The squared differences are weighted by the number of cases associated with each set of data points. Transformed values were used to improved precision.

This approach to curve smoothing was adapted by Richard C. Fremon (a former chairman of the Commission and presently an emeritus member) from similar routines he developed for salary curve smoothing at AT&T's Bell Laboratories in the 1960's, and has been used by EMC since 1967. In reprogramming the routines for use on EMC's new computing systems, some new wrinkles were added in 1987. Improved handling of values arbitrarily used for beginning and ending salary brackets--in 1988, for salaries of more than $125,000 or less than $22,000 per annum--has eliminated many difficulties experienced in the past when top salaries for some of the most highly paid engineers, such as senior supervisors in the petroleum industry, tended to be artificially depressed. Also, graphing routines were adjusted so that plotted curves accurately reflect the actual value assumed for the top experience bracket (39 years).

A more fundamental adjustment is allowance for the fact that more than one "minimal" sum of squares can be computed for most of these salary data, depending on what values are assumed at the beginning of the process. EMC's traditional program iterated the computations until the sum of the squared differences began to rise; at that point the process would end and the current results would be used as final values. In some distributions of the data (for example, when the statistics are dominated by a pair of companies with very dissimilar salary scales) this approach could yield unsatisfactory results. In the more common curve smoothing exercises employed by many corporations to examine compensation practices, such problems can be handled through trial-and-error tests until a satisfactory outcome is reached. That sort of solution is less feasible for EMC, both because of the volume of curves the project generates and because more consistent methods are needed to provide a degree of comparability among different results in any one year as well as among results over time, from one year to the next.

To provide improved results while still adhering to predictable methods, the curve-smoothing program was adjusted to test the value of the key parameter z, which ordinarily begins at 1.0, incrementing in steps of 0.1 until the sums of squares no longer shrink. When this process was completed for any given set of data, z was inspected to determine whether or not it had reached more than a relatively small value (2.0 out of a possible top value, set arbitrarily, of 15.0). If not, the process was run a second time after re-initializing z to a starting value of 2.0. (This represents a small correction from the procedure used in 1987, when the value was re-initialized to 5.0.) This step insured that in almost every case a *pair* of curves would be generated, which could then be compared to choose the one with the best fit to theory (e.g., that salaries should increase most rapidly in early years and flatten with greater experience), as well as a good fit to the original data (that is, the curves should not grossly distort the raw results). The final curves were selected by choosing the version that came closest to the raw

results for the starting (less than one year of experience), ten, and 25-year experience brackets (in some cases, adjacent brackets were used to compare the pair of curves, because of obvious aberrations in the raw results).

In practice, the following outcomes were observed. EMC's traditional curves, which are produced by the first-iteration process described above, tend to be "peaky" (although the peak may occur outside the visible portion of a graph, so that the curve appears as virtually a straight line). Often these curves do not seem to curve down enough at the early (beginning) salary levels, especially when data are for supervisors or engineers with advanced degrees. The alternative curves, which were computed using higher starting values for *z*, behave differently. Usually (not inevitably, however) they conform closely to the raw data for salaries of new engineers. At more advanced levels of experience, these curves flatten out; depending on the sector, this can be either an advantage or a drawback.

Curves of this second-iteration type turned out to be selected most often. The test in all cases was the closeness of the fit between raw and smoothed data. The first-iteration, more traditional curves were used only rarely (except in the cases of the engineering educators, where the first-iteration curves usually were the preferable ones).

The provision of the raw data as well as the smooth-curve estimates doubles the amount of information provided by EMC and enables much more sophisticated interpretations and applications of these statistics. It allows EMC to make distinctions between *factual outcomes,* which is what the raw statistics are, and *best estimates of the underlying trends*. The Commission is continuing to examine alternative curve-smoothing procedures, such as applications of banded splines, regression models, and anchoring points.

PRESENTATION OF RESULTS

Curves and tables in this report are arranged in a hierarchy, starting with the broadest grouping ("All Industries") and then working through specific sectors, to the extent permitted by the data and the rules and conventions discussed above.

The "All Industries" data are extensive, and include details for supervisors, nonsupervisors, engineers with different levels of academic preparation, and variations by size of employer and region of the nation. Next, data are presented for "All Manufacturing Industries," and for the industrial sectors that are included in that group; then the report concludes with a similar section for "All Non-Manufacturing Industries."

The table of contents for this report can assist users in locating comparative data of interest; the specific participating organizations in each sector are identified in the appendices, so that users can better judge the applicability of the information given for a particular sector to their own situations.

The tabulations accompanying the curves include mean salaries (not plotted) and the distribution of the cases among the various experience brackets. The tables also list the numbers of cases falling in the extreme salary brackets (for industry data in 1988, less than $22,000 or more than $125,000). The tabulations also provide summary data for salaries across all experience brackets. Such broad statistics are unlikely to be applicable to specific engineers, but they are useful in assessing differences among groups. Since these data are now routinely provided in the tables, the brief discussion of overall salary outcomes that was once included in these introductions has been dropped from the text.

Data provided by participants in EMC salary surveys are confidential and only aggregates are presented. Only EMC staff have access to completed forms. Forms do not identify salaries of specific persons.

DEFINITIONS

1. Industrial Sectors and Combined Groupings:

All Industries includes all participating organizations in the 1988 EMC salary surveys (other than government).

All Manufacturing includes the following industrial sectors: aerospace; basic metals; chemicals; electric, electronic, and computing equipment; fabricated metal products; machinery (other than electric); petroleum; other durable goods manufacturers; and other nondurable goods manufacturers.

Electrical and Electronic Products is a summary grouping; in addition, separate reports are provided for manufacturers of electrical equipment, electronic equipment, and computing systems.

Other Durable Goods Manufacturing includes participating organizations whose preferred industrial sectors--which included the automotive, business machines, lumber and wood products, precision instruments, railroad equipment, and shipbuilding industries--could not be formed due to a lack of a sufficient number of responding employers, data points, or both. This group also includes several other participants that explicitly requested placement in an "other" category because no traditional sector seemed to apply to their product mix.

Other Nondurable Goods Manufacturing includes participating organizations whose preferred industrial sectors --in these cases, the paper, textile, and rubber and plastic product groups--could not be formed, but where the durable/nondurable distinction could be used to keep them distinct from the other residual group.

Non-Manufacturing Industries is a summary group that includes construction, consulting and engineering services, electric and gas utilities, research organizations, and a miscellaneous residual group of "other" non-manufacturing organizations (see below).

Consulting and Engineering Services is a summary group; separate reports are also provided on both components.

Utilities is a summary group; separate reports are also provided for electrical utilities (which include combined electric and gas utilities), and for gas utilities (principally pipeline companies).

Other Non-Manufacturing is a residual group for respondents whose preferred classifications could not be formed, due to lack of sufficient data. Specifically, the group includes companies or organizations in mining, communications, business/trade/publishing, and professional societies/nonprofit institutes.

Large Industrial Employers have 5,000 or more employees; *Medium Industrial Employers* have between 500 and 4,999 employees; *Small Industrial Employers* have less than 500 employees.

A table identifying the regional classifications used in this report is included at the beginning of the tabulations by region.

2. Chart Data (a facsimile chart is provided in the appendices for readers wishing to plot their own data):

Median: the point in a ranked array of data that is the midpoint of the series; the 50th percentile.

Quartile: points in ranked arrays that divide the series into quarters. The lower quartile is the 25th percentile; the upper quartile is the 75th percentile.

Decile: points in ranked arrays that divide the series into tenths. The lower decile is the 10th percentile; the upper decile is the 90th percentile.

Mean: sum of the values of the data, divided by the number of cases (data points). Provided as a convenience, but rarely used in income because means are sensitive to extreme values, while medians are not.

Years Since Baccalaureate Degree: a measure of experience. In 1988, an engineer with zero years of experience received the bachelor's degree in 1987 or the first quarter of 1988. Engineers with two, three or more years of experience may have been working or may have been pursuing advanced degrees.

Supervisors: those "whose duties are primarily managerial or supervisory," whether or not they currently work in engineering positions. Some participating organizations indicate that they do not report salaries of top managers.

DISTRIBUTION OF RESPONSES

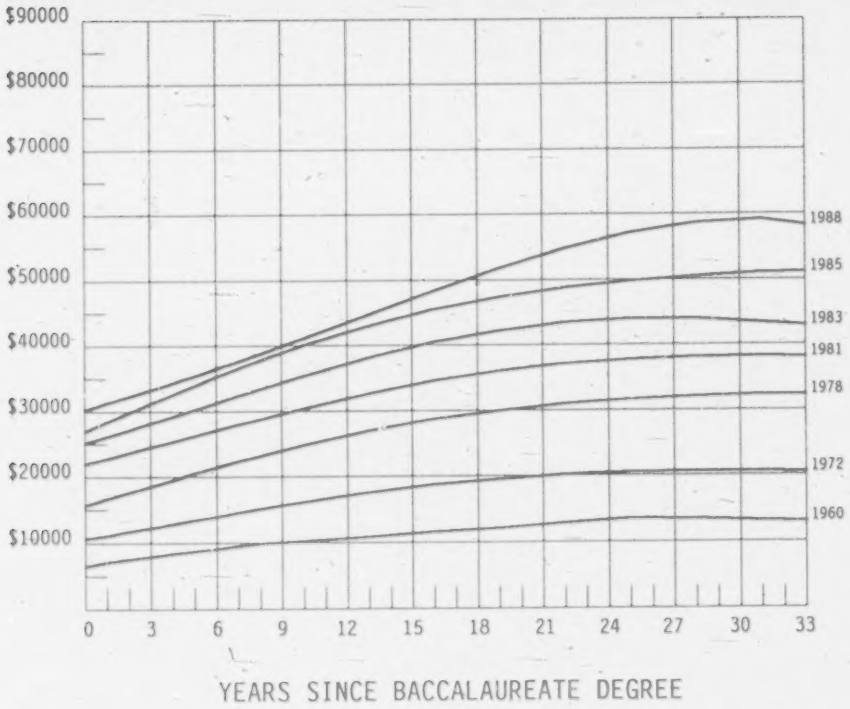
Industry Group:	Participating Organizations:	Engineers Represented:	All Employed Engineers (BLS Data for 1986):	Sector Weight:
All Industries	267	111,907	1,157,866	N/App
All Manufacturing	104	59,747	711,377	N/App
Aerospace	15	16,845	146,972	0.84322
Basic Metals	4	782	15,812	1.95524
Chemicals/Drugs/Plastics	4	9,668	38,755	0.38746
Electric Machinery/Electronics/Computers	29	13,873	239,079	1.66561
Electrical Machinery	9	1,845	---	---
Electronics	16	11,669	---	---
Computers	4	359	---	---
Fabricated Metal Products	11	1,402	32,017	2.20685
Machinery (Other Than Electrical)	9	207	62,913	29.37681
Petroleum	6	7,827	32,136	0.39670
Other Durable Goods Manufacturing	21	8,879	106,599	1.16027
Other Nondurable Goods Manufacturing	5	264	37,094	13.58333
All Non-Manufacturing	163	52,160	446,489	N/App
Construction	6	1,369	39,741	2.80570
Consulting/Engineering Services	60	14,264	160,573	1.08798
Consulting	38	7,457	---	---
Engineering Services	22	6,807	---	---
Electric/Gas Utilities	48	12,581	39,175	0.30093
Electric Utilities	42	12,296	---	---
Gas Utilities	6	285	---	---
Research & Other Non-Manufacturing	49	23,946	207,000	0.83550
Research & Development Organizations	38	23,572	---	---
Other Non-Manufacturing	11	374	---	---

NOTES: Participating organizations counted in primary (first-named) sector only. Totals in specific tables may not exactly match these numbers, due to rounding in the weighting process. Additional weights, not depicted here, were used for the "All Manufacturing" and "All Non-Manufacturing" groups. Data for engineers in government are not used in this table; those figures add 173,881 engineers to the BLS work force estimates. In general, statistics from the 1986 BLS Industry-and-Occupation Matrix have been regrouped here, to accomodate EMC's broader sectoral definitions.

SALARY TREND CURVES—1960-1988

Note: Salaries represented on the trend curves have been taken from the EMC publication *Professional Income of Engineers* for each reported year. Industry groupings and their titles have differed somewhat from report to report, and different scales of years have been used in earlier charts. All curves for years prior to 1968 are based on raw data. (Please see explanation of curve smoothing in the introduction.)

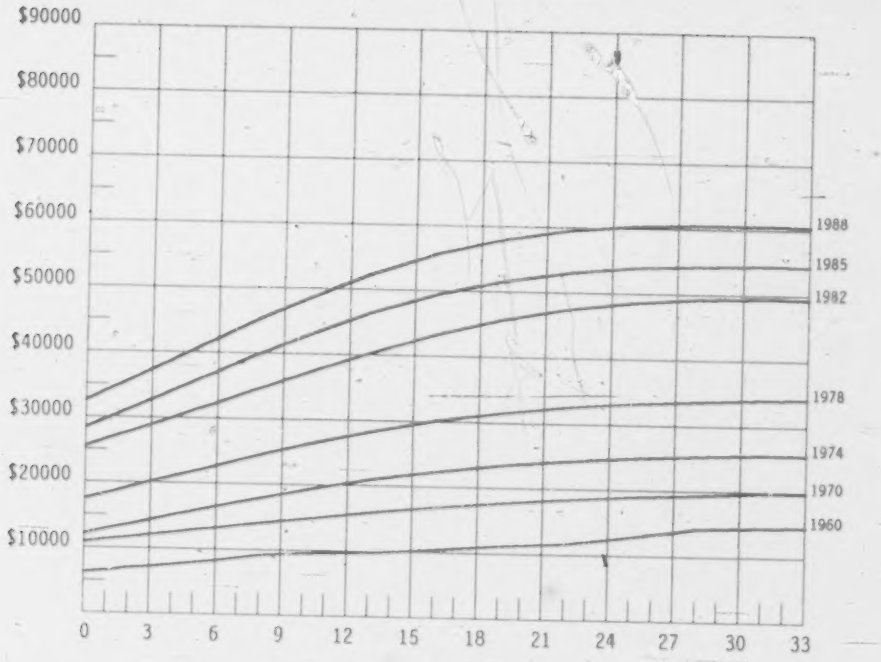
SELECTED INDUSTRY MEDIANS: AEROSPACE



SELECTED ENGINEERING SALARY STATISTICS:

	Years Since B.S. Degree:																	
Survey Year:	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+
1988	30250	31250	32250	33250	34300	35400	36500	37600	38800	41150	44750	48350	51750	54750	57150	58650	59200	55750
1985	26950	28350	29800	31200	32550	33900	35250	36500	37750	40050	43050	45500	47400	48800	49800	50500	51050	51350
1983	25150	26150	27150	28150	29200	30250	31300	32350	33350	35350	38150	40500	42250	43450	44000	44000	43400	41750
1981	21950	22800	23650	24500	25350	26200	27100	27950	28750	30400	32650	34550	36050	37150	37800	38150	38250	37900
1978	15750	16700	17650	18600	19550	20550	21400	22300	23150	24800	26950	28700	30000	31000	31650	32050	32350	32450
1972	10650	11150	11700	12300	12850	13400	13950	14550	15100	16150	17600	18750	19600	20150	20500	20600	20600	20400
1960	6450	7150	7575	7925	8325	8725	9050	9525	9875	10275	10850	11600	12075	12900	13500	13375	13175	12650

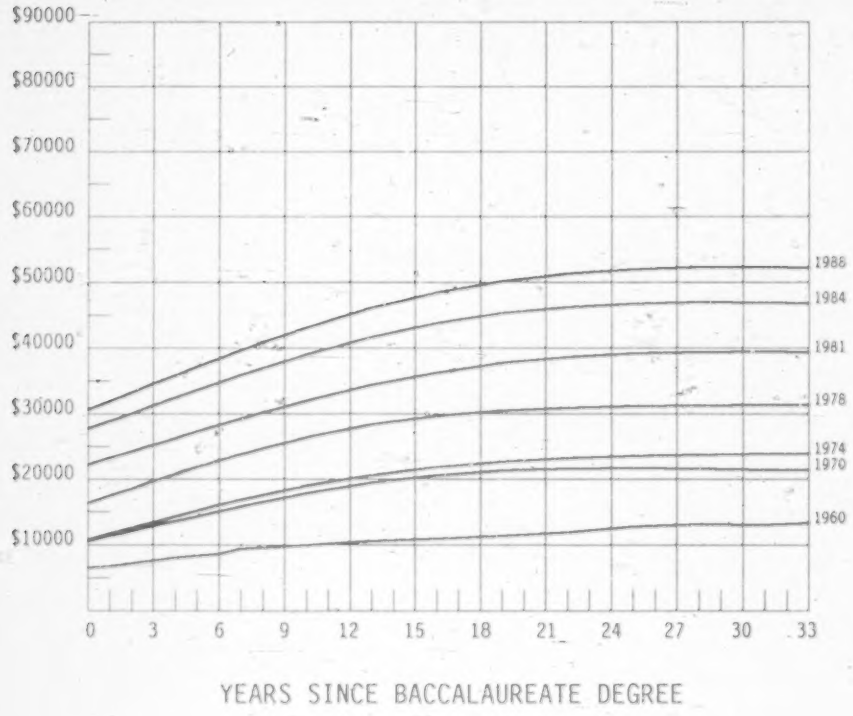
SELECTED INDUSTRY MEDIANS: CHEMICALS



SELECTED ENGINEERING SALARY STATISTICS:

Survey Year:	Years Since B.S. Degree: 0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+
1988	32500	34100	35700	37300	38950	40600	42200	43800	45400	48400	52400	55650	58000	59550	60350	60650	60650	60050
1985	28350	29800	31250	32750	34200	35700	37200	38650	40050	42800	46450	49400	51600	53050	53950	54350	54450	54300
1982	25550	26650	27750	28900	30050	31250	32400	33600	34800	37100	40400	43300	45650	47450	48650	49300	49550	49150
1978	17508	18350	19250	20150	21050	21900	22800	23650	24500	26150	28300	30100	31500	32550	33250	33700	34050	34250
1974	12150	12900	13600	14350	15100	15800	16550	17250	17900	19200	20950	22350	23450	24300	24900	25300	25600	25600
1970	10850	11250	11650	12050	12450	12850	13250	13650	14050	14800	15900	16850	17700	18400	19000	19400	19800	20100
1960	6325	6575	7075	7200	7575	7900	8250	8700	9125	9550	9825	10375	11125	11675	12800	14200	14450	15150

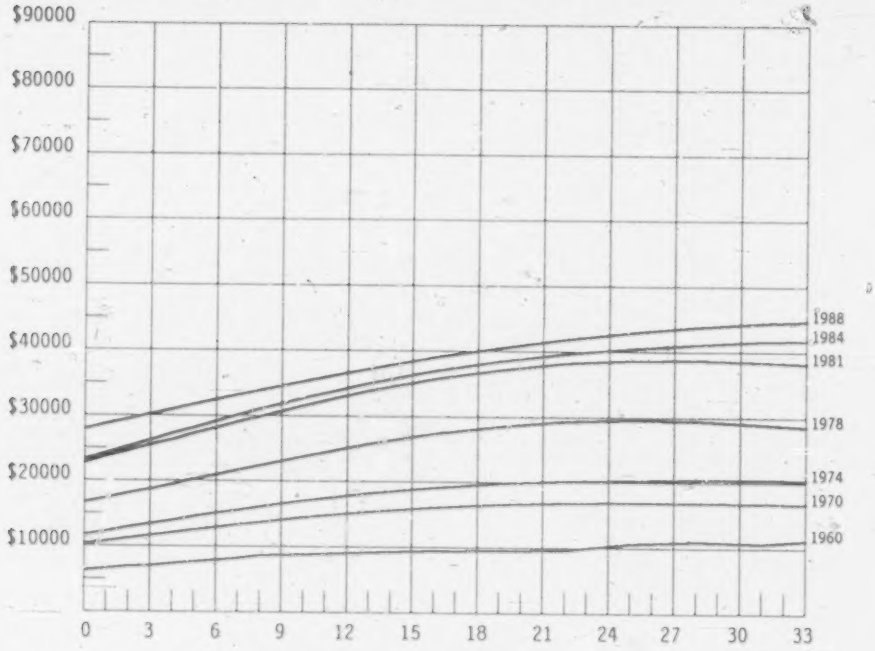
SELECTED INDUSTRY MEDIANS: ELECTRICAL/ELECTRONICS



SELECTED ENGINEERING SALARY STATISTICS:

	Years Since B.S. Degree:																	
Survey Year:	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+
1988	30650	31950	33250	34550	35850	37150	38400	39650	40850	43100	46100	48450	50150	51300	51950	52250	52250	52000
1984	27700	28850	30050	31250	32450	33600	34750	35900	37000	39000	41700	43800	45300	46250	46800	47000	46950	46650
1981	22250	23250	24250	25250	26250	27300	28300	29250	30200	32000	34400	36300	37750	38650	39200	39400	39450	39200
1978	16400	17500	18600	19700	20800	21850	22850	23850	24750	26400	28350	29650	30500	30950	31200	31300	31350	31350
1974	10800	11700	12600	13450	14350	15200	16050	16850	17600	19000	20650	21850	22700	23200	23550	23750	23900	23950
1970	10600	11350	12100	12850	13600	14350	15100	15850	16550	17900	19500	20600	21300	21600	21650	21600	21450	21300
1960	6575	6725	7200	7675	8075	8375	8650	9375	9575	10000	10550	10900	11350	11900	12765	13125	13075	14000

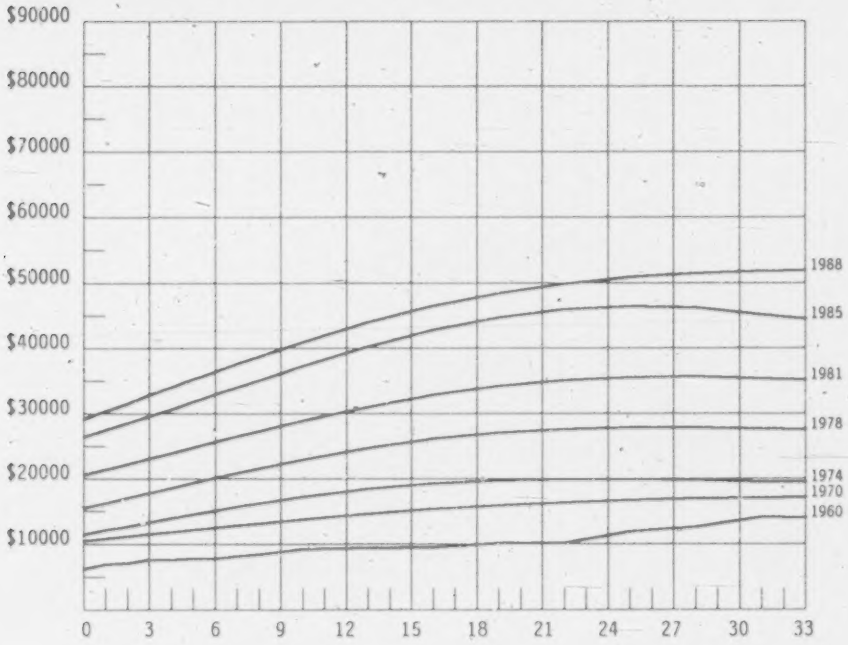
SELECTED INDUSTRY MEDIANS: MACHINERY



SELECTED ENGINEERING SALARY STATISTICS:

Survey Year:	Years Since B.S. Degree: 0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+
1988	27950	28700	29450	30200	30950	31700	32450	33200	33900	35300	37250	39050	40550	41850	42950	43800	44450	45400
1984	23250	24250	25250	26250	27250	28200	29150	30100	31000	32700	35000	36950	38450	39650	40500	41150	41650	42050
1981	22800	23700	24600	25500	26350	27250	28150	29050	29900	31600	33850	35750	37200	38200	38700	38800	38500	37600
1978	16700	17400	18100	18800	19500	20250	21000	21700	22400	23800	25750	27350	28550	29300	29600	29500	28950	27600
1974	11700	12250	12850	13400	14000	14550	15100	15600	16100	17050	18250	19150	19800	20200	20400	20500	20500	20450
1970	10350	10800	11200	11650	12100	12500	12900	13300	13700	14450	15400	16100	16600	16850	17000	16950	16850	16600
1960	6300	6625	6950	7050	7350	7625	7950	8175	8675	8800	9150	9425	9500	9600	10700	10975	10800	12275

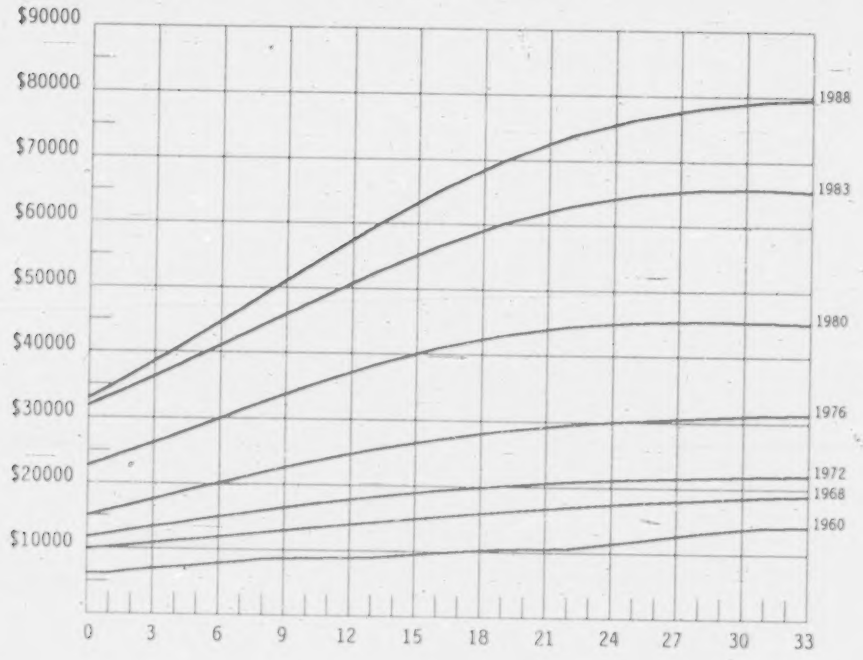
SELECTED INDUSTRY MEDIANS: METAL PRODUCTS



SELECTED ENGINEERING SALARY STATISTICS:

	Years Since B.S. Degree:																	
Survey Year:	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+
1988	29200	30400	31600	32850	34050	35250	36450	37650	38800	41000	44000	46500	48450	49900	50900	51500	51850	52050
1985	26400	27450	28550	29600	30700	31850	32950	34050	35150	37300	40300	42850	44750	45950	46400	46200	45200	42550
1981	20600	21450	22250	23100	23950	24800	25650	26450	27300	28900	31050	32850	34250	35150	35600	35700	35400	34450
1978	15550	16300	17050	17850	18600	19350	20150	20850	21600	22950	24700	26100	27000	27550	27800	27800	27650	27250
1974	11500	12150	12750	13350	14000	14600	15150	15750	16250	17250	18450	19300	19750	19950	19950	19800	19600	19350
1970	10500	10850	11200	11550	11850	12200	12550	12850	13200	13800	14650	15350	15950	16400	16700	16950	17100	17150
1960	6275	6925	7125	7675	7625	7850	7825	8225	8450	9275	9375	9550	10100	10125	11925	12600	14100	14000

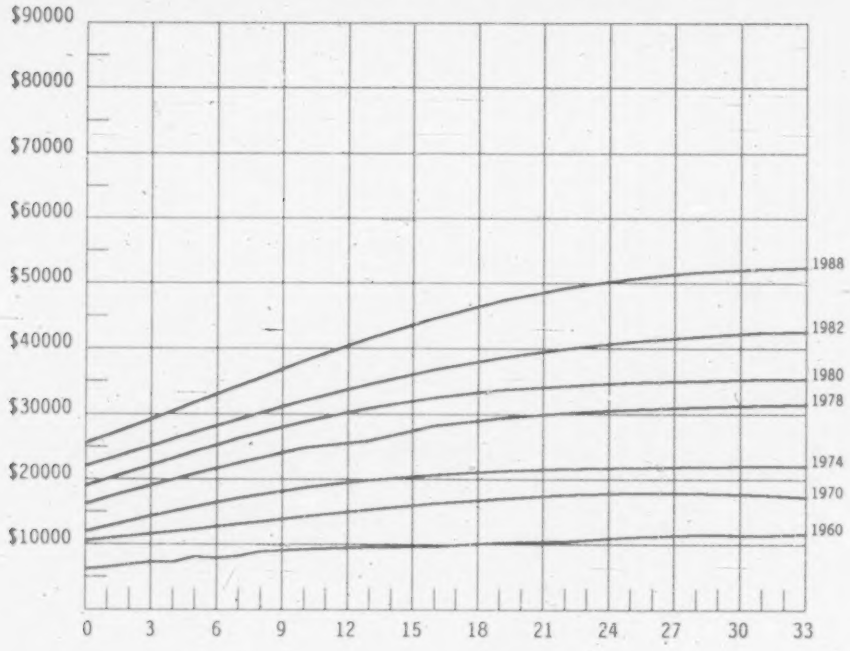
SELECTED INDUSTRY MEDIANS: PETROLEUM



SELECTED ENGINEERING SALARY STATISTICS:

Survey Year:	Years Since B.S. Degree: 0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+
1988	32900	34700	36600	38550	40550	42600	44700	46800	48950	53250	59500	65150	69950	73750	76450	78250	79300	80150
1983	31800	33250	34750	36300	37850	39450	41050	42700	44350	47600	52350	56650	60250	62950	64750	65600	65700	64450
1980	22700	23850	25050	26250	27500	28750	30000	31250	32500	34900	38200	41000	43050	44450	45200	45450	45300	44700
1976	15050	15900	16750	17600	18500	19350	20200	21000	21850	23350	25450	27150	28500	29500	30250	30750	31200	31450
1972	11750	12300	12850	13400	13900	14450	15000	15500	16000	16950	18200	19300	20150	20850	21350	21700	22000	22200
1968	9950	10250	10600	10950	11300	11600	11950	12300	12650	13300	14300	15250	16150	16950	17650	18200	18800	19400
1960	6250	6250	6700	6975	7325	7525	7925	8225	8600	8825	9025	9750	10450	10650	11800	13200	14100	14800

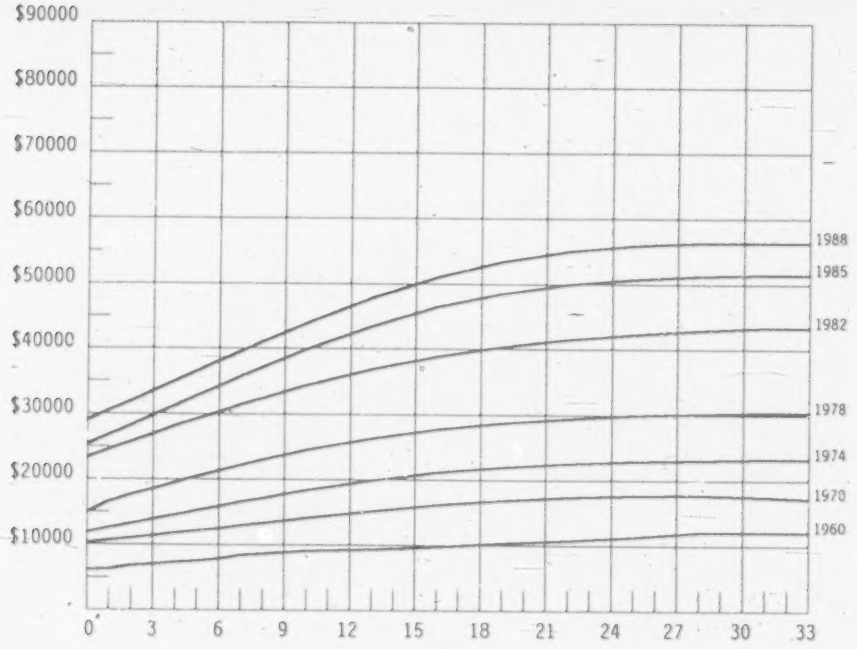
SELECTED INDUSTRY MEDIANS: CONSTRUCTION



SELECTED ENGINEERING SALARY STATISTICS:

	Years Since B.S. Degree:																	
Survey Year:	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+
1988	25600	26800	28000	29250	30500	31800	33050	34350	35600	38100	41600	44650	47250	49250	50700	51700	52300	52900
1982	22100	23150	24150	25200	26200	27250	28250	29250	30200	32050	34600	36800	38600	40000	41100	41850	42500	42850
1980	19050	20100	21200	22250	23300	24350	25350	26300	27200	28900	30950	32550	33650	34350	34850	35150	35350	35450
1978	16300	17250	18200	19100	20000	20900	21800	22600	23400	24900	26000	28300	29400	30250	30800	31150	31400	31550
1974	12000	12800	13600	14400	15150	15850	16500	17150	17700	18750	19950	20750	21350	21700	21900	22050	22100	22150
1970	10550	10900	11250	11650	12000	12400	12800	13150	13550	14300	15400	16350	17100	17650	17950	18000	17650	16450
1960	6200	6500	6925	7275	7275	8050	7925	8225	8850	9275	9600	9675	10300	10525	11200	11600	11450	12250

SELECTED INDUSTRY MEDIANS: CONSULTING & ENGINEERING SERVICES

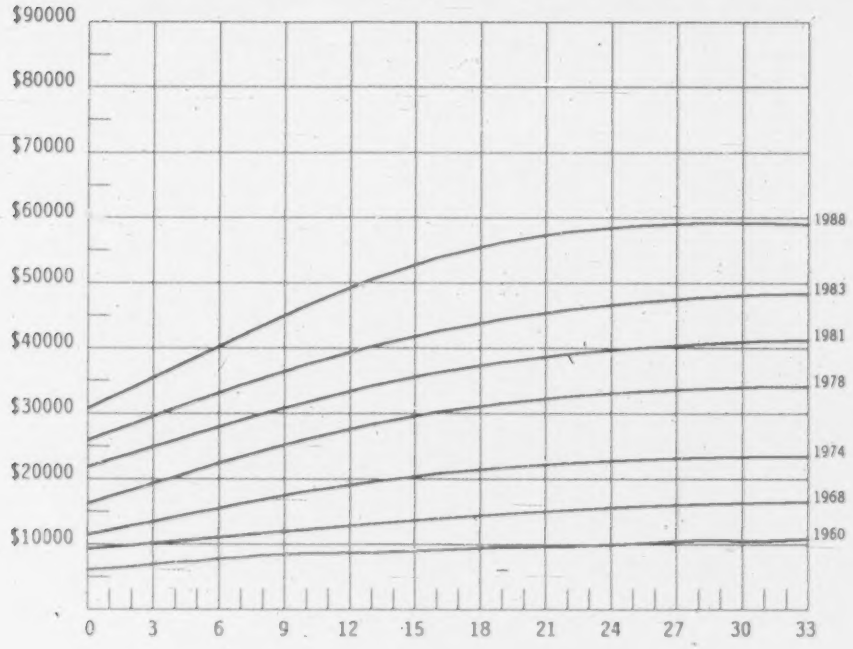


YEARS SINCE BACCALAUREATE DEGREE

SELECTED ENGINEERING SALARY STATISTICS:

	Years Since B.S. Degree:																	
Survey Year:	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+
1988	29100	30550	32000	33500	35050	36550	38100	39600	41050	43950	47800	51000	53400	55000	55950	56350	56400	56050
1985	25400	26850	28300	29800	31300	32800	34250	35750	37150	39900	43500	46450	48550	49950	50800	51250	51450	51450
1982	23400	24600	25800	26950	28150	29250	30350	31450	32450	34400	36900	38850	40400	41550	42350	42900	43350	43600
1978	15050	16650	17650	18600	19550	20500	21350	22250	23050	24500	26350	27750	28750	29450	29950	30200	30400	30500
1974	11950	12600	13250	13950	14600	15250	15950	16600	17200	18400	19900	21150	22000	22600	22950	23150	23250	23300
1970	10300	10650	11050	11400	11800	12200	12550	12950	13350	14100	15200	16150	16900	17450	17700	17750	17500	16500
1960	6250	6350	6825	7050	7400	7600	7925	8425	8675	9075	9350	9825	10300	10775	11325	12100	12100	12000

SELECTED INDUSTRY MEDIANS: ELECTRIC & GAS UTILITIES

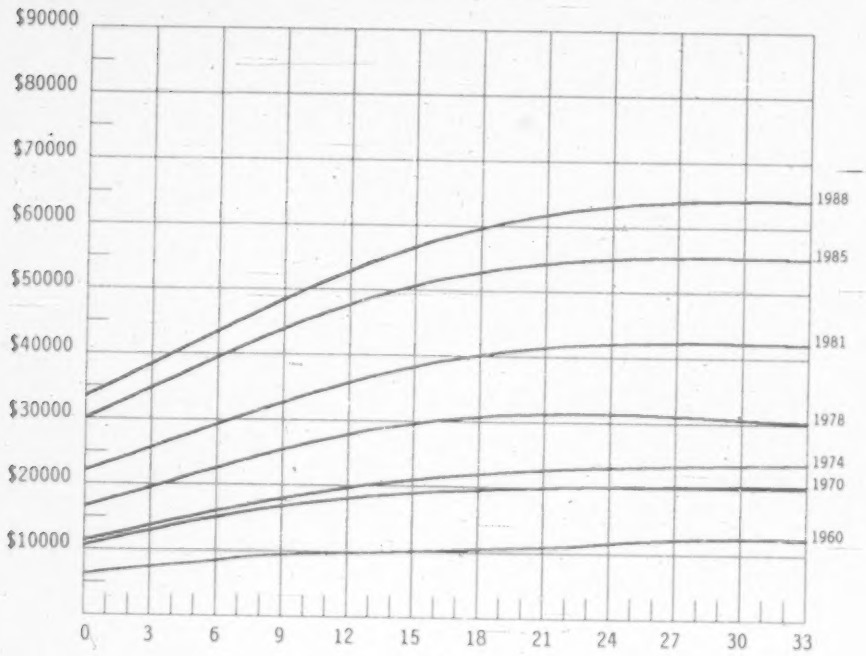


YEARS SINCE BACCALAUREATE DEGREE

SELECTED ENGINEERING SALARY STATISTICS:

	Years Since B.S. Degree:																	
Survey Year:	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+
1988	30800	32350	33900	35500	37100	38700	40300	41900	43500	46500	50550	53850	56300	57900	58800	59200	59200	58700
1983	25950	27200	28400	29600	30850	32000	33200	34300	35400	37500	40250	42600	44450	45850	46950	47700	48300	48700
1981	21900	22900	23900	24950	25950	27000	28000	28950	29950	31750	34200	36250	37900	39100	40000	40650	41150	41500
1978	16300	17300	18350	19400	20400	21450	22450	23400	24350	26100	28400	30200	31600	32600	33300	33750	34100	34300
1974	11450	12150	12850	13550	14250	14950	15600	16300	16900	18100	19600	20850	21750	22450	22900	23250	23450	23600
1968	9300	9600	9900	10200	10500	10800	11100	11400	11700	12300	13150	14000	14700	15300	15800	16150	16450	16650
1960	6150	6325	6600	6950	7250	7425	7775	8025	8350	8575	8750	9125	9575	9725	10100	10650	10575	11550

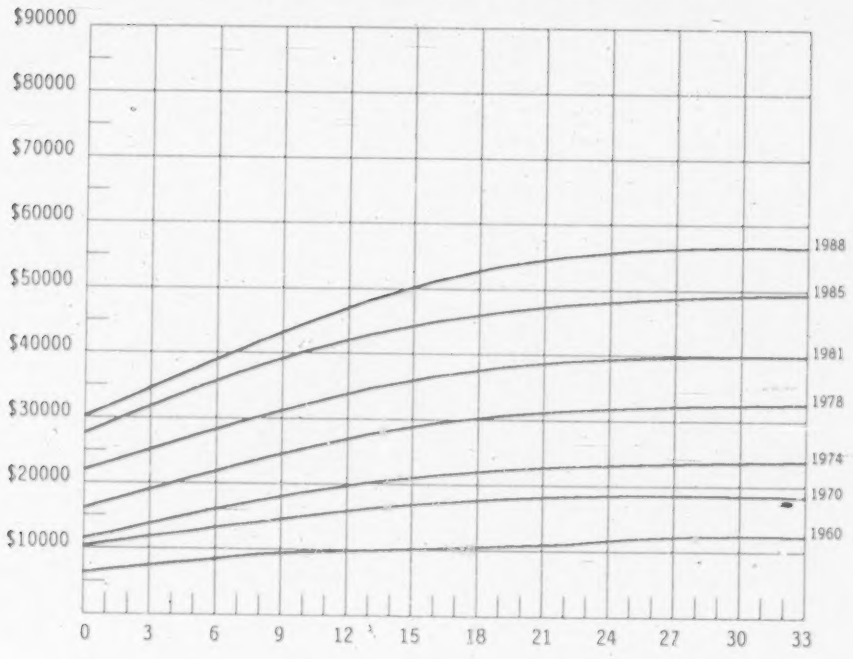
SELECTED INDUSTRY MEDIANS: RESEARCH ORGANIZATIONS



SELECTED ENGINEERING SALARY STATISTICS:

Survey Year:	Years Since B.S. Degree: 0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+
1988	33500	35150	36800	38450	40150	41850	43550	45200	46850	50050	54300	57900	60550	62400	63550	64050	64250	63950
1985	30100	31650	33250	34850	36400	38000	39550	41100	42550	45350	48900	51650	53550	54700	55300	55450	55350	55050
1981	22100	23250	24450	25650	26900	28100	29300	30500	31650	33900	36800	39100	40750	41750	42250	42400	42300	41950
1978	16650	17600	18600	19600	20650	21650	22650	23650	24600	26400	28600	30150	31100	31400	31350	31050	30500	29800
1974	11450	12200	13000	13750	14550	15300	16050	16750	17450	18700	20250	21450	22300	22900	23300	23550	23750	23850
1970	10650	11450	12250	13000	13750	14450	15150	15750	16350	17300	18450	19250	19750	20050	20250	20350	20450	20450
1960	6300	6725	7125	7475	7800	8100	8450	8900	9250	9625	9875	10275	10700	11000	11925	12350	12450	12175

SELECTED INDUSTRY MEDIANS: ALL INDUSTRIES

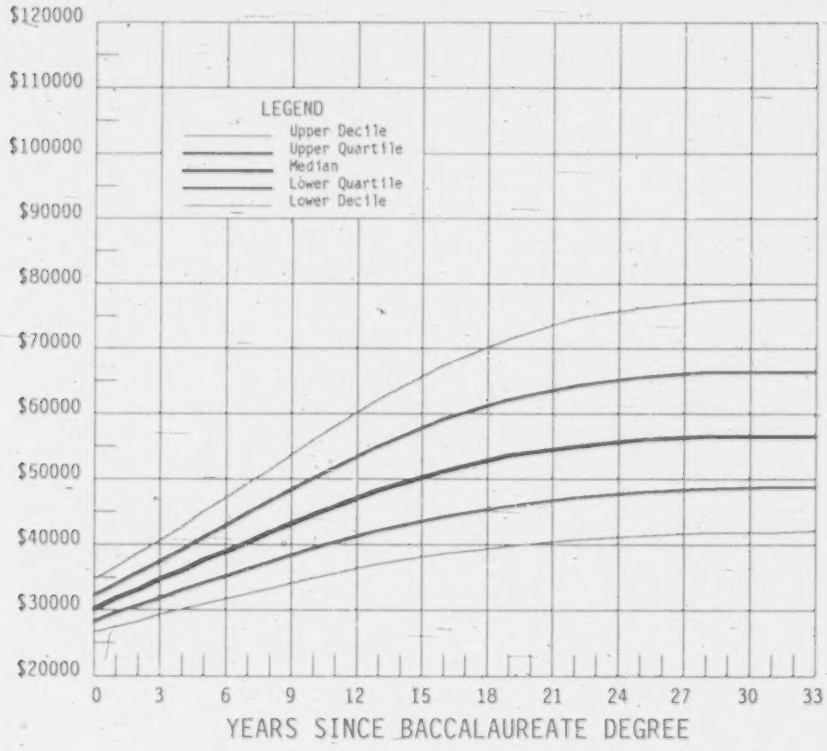


SELECTED ENGINEERING SALARY STATISTICS:

Survey Year:	Years Since B.S. Degree: 0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+
1988	30250	31650	33100	34600	36050	37500	39000	40400	41850	44550	48200	51200	53500	55050	56000	56450	56600	56400
1985	27600	29000	30450	31850	33200	34500	35750	37000	38150	40250	42900	45000	46500	47650	48400	48900	49250	49450
1981	22000	23050	24100	25150	26200	27250	28300	29300	30300	32150	34650	36600	38050	39000	39600	39850	39950	39800
1978	16100	17050	18050	19000	20000	20950	21900	22850	23750	25450	27650	29400	30650	31500	32000	32350	32550	32650
1974	11450	12200	13000	13750	14550	15300	16050	16750	17450	18700	20250	21450	22300	22900	23300	23550	23750	23850
1970	10350	10950	11300	11800	12250	12750	13250	13700	14150	15050	16250	17200	17900	18350	18550	18600	18450	18100
1960	6300	6725	7125	7475	7800	8100	8450	8900	9250	9625	9875	10275	10700	11000	11925	12350	12450	12175

CURVES AND TABLES FOR ALL INDUSTRIES

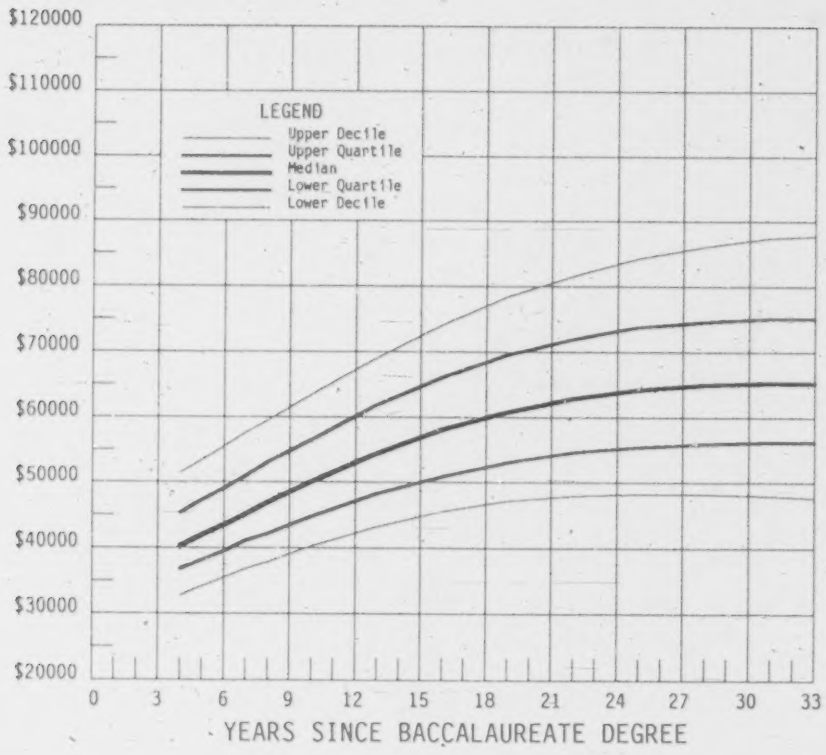
SALARY CURVES FOR ENGINEERS IN ALL INDUSTRIES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ALL INDUSTRIES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	34600	36550	38550	40650	42750	44950	47150	49350	51600	55950	62100	67450	71600	74600	76400	77300	77600	77150	67050
Upper Quartile	32200	33900	35650	37450	39250	41050	42900	44750	46550	50100	55000	59100	62250	64400	65700	66300	66500	66100	56000
Median	30250	31650	33100	34600	36050	37500	39000	40400	41850	44550	48200	51200	53500	55050	56000	56450	56600	56400	46050
Lower Quartile	28400	29550	30700	31850	33000	34100	35200	36300	37400	39400	42100	44300	46000	47250	48050	48500	48700	48800	37500
Lower Decile	26550	27450	28350	29250	30150	31000	31850	32650	33450	34950	36950	38550	39800	40750	41350	41750	41950	42150	32100
Mean	30550	32000	33450	34950	36450	37950	39450	40900	42400	45200	49100	52400	55000	56850	58050	58800	59100	59200	48300
Raw (Unsmoothed) Statistics																			
Upper Decile	33650	36400	38800	40300	42600	45850	48050	50400	52400	55800	61750	66500	71300	73600	75400	77600	77450	78650	67050
Upper Quartile	31750	33500	35500	37100	39400	42100	43750	45550	47550	49900	54500	58100	62150	63500	66050	66300	66300	67000	56000
Median	29900	31500	33050	34200	35900	38250	39800	41100	42250	44500	47900	50700	53350	54400	56300	56350	56100	57250	46050
Lower Quartile	28050	29550	30850	31400	32650	34500	35900	37250	38000	39050	41600	44150	45750	46750	48700	49300	48700	48600	37500
Lower Decile	25550	27400	28700	29150	30100	31650	32200	33600	34400	34450	36450	38500	39250	40050	42650	42000	41900	42200	32100
Mean	30200	31750	33500	34600	36250	38500	40100	41700	43050	45100	48700	51900	54700	56200	58450	59050	59000	59650	48300
Supporting Data																			
Total Number	2797	3442	4367	4796	4370	4334	4846	4797	4185	10447	9638	9021	8321	7850	6625	6738	6258	9173	111907
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	4	5	16	23	46	46	71	212
Less Than $22000	51	40	4	5	2	9	7	5	4	4	8	4	5	8	8	8	13	13	199

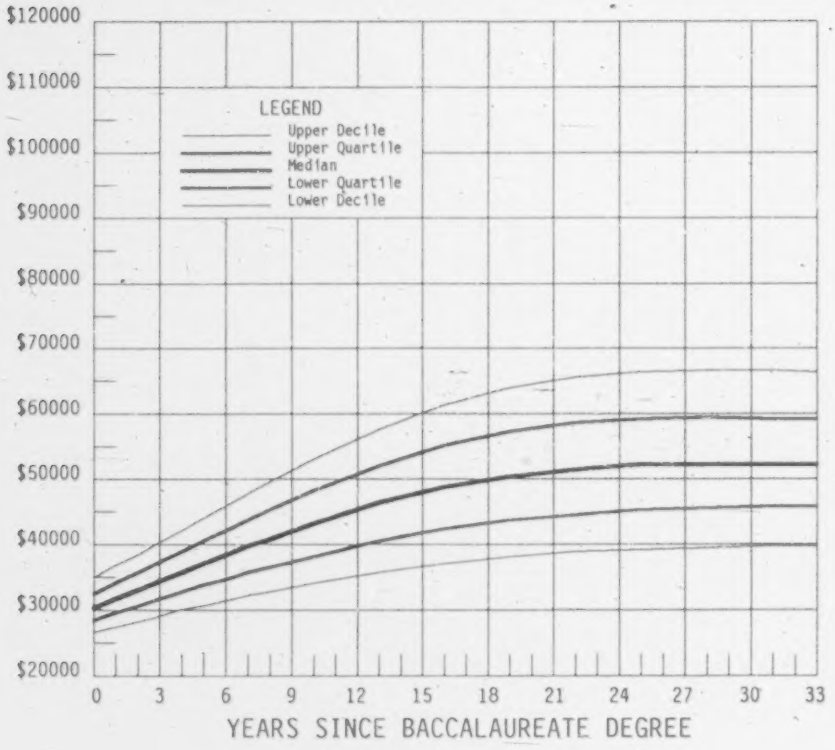
SALARY CURVES FOR ENGINEERS IN ALL INDUSTRIES SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ALL INDUSTRIES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	51400	53450	55500	57500	59550	63500	69100	74100	78300	81700	84250	86100	87350	88750	79900
Upper Quartile	0	0	0	0	45250	47150	49100	51050	52950	56650	61750	66100	69600	72100	73800	74800	75250	75400	69500
Median	0	0	0	0	40200	41900	43550	45200	46850	50050	54350	58050	60900	62950	64300	65050	65350	65350	59400
Lower Quartile	0	0	0	0	36800	38200	39600	40950	42250	44800	48150	50950	53100	54550	55500	56000	56200	56150	50300
Lower Decile	0	0	0	0	32850	34200	35500	36800	38000	40350	43300	45550	47100	47900	48250	48150	47900	47100	43300
Mean	0	0	0	0	41700	43300	44950	46550	48150	51250	55550	59250	62250	64500	66100	67100	67700	68200	61300
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	48950	53800	54650	58550	60200	64650	69200	72900	77950	82150	84250	86000	88450	88400	79900
Upper Quartile	0	0	0	0	44400	46350	47950	51900	52950	57500	62250	65600	69800	71600	73200	74700	75150	76000	69500
Median	0	0	0	0	40100	40650	43300	45050	47650	50250	54750	57500	61600	62700	64050	63950	65600	65950	59400
Lower Quartile	0	0	0	0	37550	38200	38950	40100	41600	45200	48550	51050	53700	54200	55050	54600	56650	56850	50300
Lower Decile	0	0	0	0	32750	34150	34000	37800	38200	40650	43300	45750	47250	47650	46600	48300	49950	46700	43300
Mean	0	0	0	0	41100	42950	44150	46800	48450	51800	55850	58950	62450	64250	65550	66600	68300	68500	61300
Supporting Data																			
Total Number	45	45	58	151	263	285	505	556	688	1951	2517	3199	3235	3063	2732	2928	2459	3508	28187
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	4	5	16	20	45	46	69	205
Less Than $22000	0	0	0	0	0	0	0	0	0	0	1	0	2	8	8	8	10	13	50

SALARY CURVES FOR ENGINEERS IN ALL INDUSTRIES NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ALL INDUSTRIES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	34900	36700	38500	40350	42200	44050	45900	47700	49500	52950	57500	61200	63900	65600	66500	66800	66700	65900	58550
Upper Quartile	32450	34050	35650	37300	38900	40550	42150	43750	45300	48250	52100	55150	57350	58650	59300	59450	59300	58550	50800
Median	30400	31750	33100	34450	35800	37100	38400	39700	40900	43250	46300	48700	50450	51550	52150	52350	52350	51950	42400
Lower Quartile	28650	29700	30750	31750	32750	33750	34700	35650	36550	38250	40500	42300	43700	44650	45250	45650	45800	45850	35450
Lower Decile	26700	27550	28350	29200	30000	30750	31500	32200	32900	34200	35850	37200	38150	38850	39250	39500	39650	39650	31150
Mean	30750	32050	33400	34700	36050	37350	38650	39950	41200	43500	46600	49050	50900	52100	52800	53100	53200	52950	43950
Raw (Unsmoothed) Statistics																			
Upper Decile	33600	36350	38650	40100	42000	45400	47200	49250	50650	53150	56750	59250	62350	63800	66650	66550	66550	68400	58550
Upper Quartile	31700	33500	35500	37000	39100	41850	43300	44850	46200	48400	51750	53550	55750	57250	59700	59150	58850	60700	50800
Median	29850	31500	33000	34100	35650	38000	39450	40700	41550	43250	45800	47700	49550	50650	52650	52650	52000	53000	42400
Lower Quartile	28050	29550	30800	31350	32500	34250	35600	36850	37450	38200	40000	41500	42800	43600	46300	46050	45600	46550	35450
Lower Decile	25550	27350	28700	29100	30050	31500	32050	33200	33950	33800	35300	36800	37100	38250	40350	39450	39900	40100	31150
Mean	30100	31700	33400	34450	35900	38200	39650	41050	41950	43550	46150	48000	49750	51100	53350	53200	53000	54150	43950
Supporting Data																			
Total Number	2752	3397	4309	4645	4107	4050	4342	4241	3498	8496	7120	5822	5086	4787	3793	3610	3800	5665	83720
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	2	7
Less Than $22000	51	40	4	5	2	9	7	5	4	4	8	3	3	0	0	0	2	0	149

ENGINEERING SALARY STATISTICS: ALL INDUSTRIES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33250	35100	37000	38950	41000	43050	45100	47200	49250	53350	59150	64100	68000	70750	72450	73300	73550	73200	62600
Upper Quartile	31800	33350	34950	36550	38150	39800	41450	43100	44700	47800	52100	55700	58500	60550	61850	62550	62850	62800	52250
Median	30100	31400	32700	34000	35350	36650	37950	39200	40450	42850	46050	48700	50750	52200	53100	53650	53900	53900	42700
Lower Quartile	28450	29450	30400	31400	32400	33350	34300	35250	36150	37900	40200	42150	43700	44850	45700	46250	46600	46950	35200
Lower Decile	26500	27300	28050	28850	29600	30350	31100	31800	32500	33800	35500	36950	38100	39000	39650	40100	40400	40750	31000
Mean	30050	31400	32750	34100	35500	36850	38200	39550	40850	43400	46900	49850	52200	53900	55100	55800	56200	56450	45250
Raw (Unsmoothed) Statistics																			
Upper Decile	33300	34700	36900	38200	40800	43700	46350	47950	50400	53400	59350	62900	67300	69650	71000	71950	74300	74950	62600
Upper Quartile	31550	33050	34650	36100	38400	40650	42650	43550	45550	47600	51800	55050	58050	59150	61800	62250	62950	63900	52250
Median	29800	31250	32650	33650	35150	37300	38950	39950	40950	42650	45650	48400	50300	51300	53200	53700	53700	54650	42700
Lower Quartile	28000	29350	30600	31000	32200	33700	35100	36350	37050	37550	39600	42100	42950	43800	46150	47200	47000	46900	35200
Lower Decile	25500	27150	28500	28800	29600	30900	31600	32800	33500	33250	34950	36950	37450	37950	40700	40150	40750	40950	31000
Mean	29750	31150	32800	33750	35400	37400	39050	40300	41600	43250	46600	49450	51550	52800	55000	55900	56650	57050	45250
Supporting Data																			
Total Number	2705	3119	3757	4022	3566	3318	3744	3514	2976	6960	6135	5495	4889	4562	3692	4379	4320	6513	77667
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	2	4	8	26	31	40	112
Less Than $22000	51	40	4	5	2	8	7	4	3	4	4	3	3	3	5	6	9	10	172

ENGINEERING SALARY STATISTICS: ALL INDUSTRIES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	47550	49550	51600	53650	55700	59750	65450	70600	74900	78350	80900	82700	83800	85000	76300
Upper Quartile	0	0	0	0	43500	45300	47050	48800	50550	53950	58600	62650	65950	68450	70150	71300	71900	72400	65800
Median	0	0	0	0	39750	41150	42600	44000	45350	48050	51700	54850	57400	59350	60750	61700	62300	62850	55750
Lower Quartile	0	0	0	0	36600	37800	39000	40200	41300	43500	46350	48700	50500	51800	52650	53200	53450	53500	47350
Lower Decile	0	0	0	0	32600	33750	34900	36000	37050	39050	41600	43600	45000	45850	46250	46350	46250	45850	40950
Mean	0	0	0	0	40350	41850	43350	44800	46300	49100	53050	56450	59250	61400	63000	64050	64700	65350	58100
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	47400	49050	49550	53500	55350	61650	67250	68400	75500	79350	78000	80100	87950	85300	76300
Upper Quartile	0	0	0	0	43400	45050	46500	48700	50250	54050	60100	61850	66450	68850	69000	69650	72800	73150	65800
Median	0	0	0	0	39750	40050	42000	43800	46050	48150	52400	54750	58000	58700	60250	59800	63250	63650	55750
Lower Quartile	0	0	0	0	36950	37750	38600	39550	40300	44000	46950	49000	50800	52000	50800	51850	54750	54050	47350
Lower Decile	0	0	0	0	32450	33500	33650	37050	37550	39350	41400	44600	43750	45600	45250	46650	48000	45350	40950
Mean	0	0	0	0	40000	41500	42600	44700	46300	49600	53950	56150	59450	61100	61650	62800	66450	65700	58100
Supporting Data																			
Total Number	39	42	50	139	241	243	436	412	535	1371	1668	2011	1802	1729	1568	1947	1685	2492	18411
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	2	4	8	26	31	39	111
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	2	3	5	5	7	10	33

ENGINEERING SALARY STATISTICS: ALL INDUSTRIES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33550	35200	36950	38650	40400	42100	43850	45550	47200	50350	54500	57800	60200	61600	62300	62500	62300	61500	54600
Upper Quartile	32050	33500	34900	36350	37800	39200	40600	42000	43300	45850	49150	51800	53750	55000	55700	55950	55950	55600	47300
Median	30300	31500	32650	33850	35000	36150	37300	38400	39450	41450	44100	46200	47800	48850	49550	49900	50050	49950	39600
Lower Quartile	28650	29550	30400	31300	32150	33000	33850	34650	35400	36850	38750	40250	41450	42350	42950	43300	43550	43700	33650
Lower Decile	26550	27300	28050	28750	29450	30150	30800	31450	32050	33200	34600	35750	36600	37200	37600	37800	37950	38000	30300
Mean	30250	31450	32700	33900	35100	36300	37450	38550	39650	41750	44450	46600	48200	49300	49950	50300	50400	50250	41250
Raw (Unsmoothed) Statistics																			
Upper Decile	33250	34650	36800	37900	40450	43350	45450	46700	48750	50700	53850	55600	58400	59450	62000	62500	61950	63950	54600
Upper Quartile	31550	33050	34650	35950	37950	40450	42150	43050	43850	46050	49650	50150	52350	53100	55350	55950	55400	57850	47300
Median	29750	31250	32600	33500	34900	37050	38550	39500	40250	41300	43450	45200	46550	47250	50150	50600	50050	50950	39600
Lower Quartile	28000	29300	30550	30950	32050	33550	34800	36050	36500	37600	38250	39550	40300	40850	43450	43500	43600	44750	33650
Lower Decile	25500	27150	28500	28800	29400	30800	31350	32450	32850	32650	34050	35450	36050	36300	37700	37500	38850	38450	30300
Mean	29700	31100	32750	33600	35050	37050	38600	39700	40900	41700	43850	45600	46950	47750	50100	50400	50350	51700	41250
Supporting Data																			
Total Number	2666	3077	3707	3883	3325	3074	3308	3102	2440	5589	4468	3484	3087	2833	2125	2432	2635	4021	59255
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Less Than $22000	51	40	4	5	2	8	7	4	3	4	4	2	2	0	0	0	2	0	139

ENGINEERING SALARY STATISTICS: ALL INDUSTRIES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	42100	44100	46100	48150	50200	52300	54350	58350	64050	69000	73100	76200	78400	79800	80600	81200	71700
Upper Quartile	0	0	39900	41450	43050	44600	46200	47800	49350	52400	56750	60600	63950	66600	68700	70250	71350	72650	60750
Median	0	0	37600	38850	40150	41400	42650	43850	45050	47400	50600	53400	55750	57600	59050	60100	60850	61800	51200
Lower Quartile	0	0	34500	35500	36550	37550	38550	39550	40500	42350	44850	47100	48950	50450	51650	52550	53200	54050	43250
Lower Decile	0	0	31850	32650	33500	34300	35100	35900	36650	38100	40100	41850	43350	44550	45500	46200	46750	47500	38050
Mean	0	0	37550	38850	40200	41500	42850	44150	45450	47950	51450	54600	57250	59400	61150	62400	63300	64500	53400
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	42200	43750	45200	47850	50650	53000	55350	58600	63200	69800	73850	74500	76500	82350	78850	82550	71700
Upper Quartile	0	0	39800	40900	42500	45300	46700	48800	49650	52050	55900	60600	64850	66200	68150	72300	70700	72200	60750
Median	0	0	37450	38850	39550	41600	42850	44550	45300	47100	50500	53300	56550	57000	58750	59950	60900	62150	51200
Lower Quartile	0	0	34550	35200	36200	37850	38600	40150	40550	42200	44750	46700	49650	50150	51400	52750	53700	53800	43250
Lower Decile	0	0	31350	32300	32900	34750	35200	37050	37300	38100	40000	41200	43300	44350	45500	46850	47300	47200	38050
Mean	0	0	37450	38750	39550	41650	43150	44950	45900	47700	51150	54550	57850	59000	60650	63200	62900	64650	53400
Supporting Data																			
Total Number	77	317	575	757	775	939	1004	1104	1032	2787	2623	2679	2498	2334	2075	1758	1511	2086	26931
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	2	3	9	4	14	11	27	71
Less Than $22000	0	0	0	0	0	1	0	1	2	0	4	1	1	2	1	1	3	2	19

ENGINEERING SALARY STATISTICS: ALL INDUSTRIES, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	61750	62600	63500	64450	65450	67550	71000	74600	78300	81950	85400	88400	90900	94500	82300
Upper Quartile	0	0	0	0	55900	56850	57850	58850	59850	62000	65200	68250	71100	73650	75700	77300	78400	79550	72900
Median	0	0	0	0	52200	52750	53400	54050	54750	56250	58650	61150	63600	65800	67750	69300	70500	71850	63750
Lower Quartile	0	0	0	0	43500	44550	45550	46600	47550	49450	52100	54450	56450	58100	59450	60550	61350	62500	56050
Lower Decile	0	0	0	0	40050	40950	41850	42700	43550	45200	47400	49350	51000	52350	53450	54300	54950	55650	50000
Mean	0	0	0	0	51050	51950	52800	53700	54600	56500	59300	62050	64700	67100	69200	70950	72300	73950	65750
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	69800	61050	62700	62500	65900	67950	70650	74950	78250	82400	84500	90150	87600	95850	82300
Upper Quartile	0	0	0	0	59650	55100	58450	58500	60750	61850	63550	69550	72400	71900	74900	80400	75750	79950	72900
Median	0	0	0	0	53000	51050	54600	53450	55850	56350	57750	61550	64050	65300	67050	71800	68950	71650	63750
Lower Quartile	0	0	0	0	43300	43500	46750	43050	49500	50100	51850	55300	56750	56950	58450	61400	60750	63250	56050
Lower Decile	0	0	0	0	41350	40150	42050	39400	44150	46300	47250	49900	51600	50850	52500	55100	55150	56300	50000
Mean	0	0	0	0	53000	50200	54200	52350	56000	56400	58550	62800	65150	66500	68050	72750	70850	74500	65750
Supporting Data																			
Total Number	4	4	8	12	23	37	69	138	147	530	685	968	1076	970	846	757	622	837	7732
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	2	3	9	3	13	11	26	68
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	3	2	9

ENGINEERING SALARY STATISTICS: ALL INDUSTRIES, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	42400	43900	45350	46800	48300	49700	51150	53850	57700	61050	63850	66150	67950	69250	70200	71350	61600
Upper Quartile	0	0	40300	41600	42900	44150	45400	46650	47850	50150	53250	55850	58000	59700	60950	61900	62400	63050	54300
Median	0	0	37950	39000	40050	41050	42050	43000	43950	45750	48200	50300	52000	53400	54450	55250	55850	56550	47200
Lower Quartile	0	0	34800	35650	36500	37300	38100	38900	39650	41100	43100	44850	46300	47500	48500	49250	49800	50550	40950
Lower Decile	0	0	32000	32700	33400	34100	34800	35450	36100	37300	38900	40250	41400	42300	43050	43550	43950	44450	36750
Mean	0	0	37650	38750	39800	40850	41900	42900	43900	45750	48350	50600	52500	54050	55300	56200	56850	57750	48450
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	41650	43500	44650	47050	49200	51050	51650	53800	57900	60050	63450	65200	68250	69150	71350	71750	61600
Upper Quartile	0	0	39700	40800	42250	45050	46150	47800	48400	49800	53500	55200	57900	58750	61300	61000	62900	63900	54300
Median	0	0	37400	38800	39450	41400	42450	44100	44250	45600	48350	49600	52100	53050	54350	54900	56250	57050	47200
Lower Quartile	0	0	34450	35100	36050	37700	38350	39900	39900	41350	43150	43700	46050	47350	48800	50050	49850	50500	40950
Lower Decile	0	0	31300	32300	32850	34700	35050	36600	36800	37300	38800	39350	40950	42150	43750	43850	44300	44350	36750
Mean	0	0	37150	38450	39150	41250	42350	43900	44250	45650	48500	49900	52350	53650	55550	56000	57350	58050	48450
Supporting Data																			
Total Number	73	313	567	745	752	902	935	966	886	2257	1938	1711	1422	1364	1228	1001	889	1249	19199
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	3
Less Than $22000	0	0	0	0	0	1	0	1	2	0	4	1	1	0	0	0	0	0	10

ENGINEERING SALARY STATISTICS: ALL INDUSTRIES, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	54300	55500	56800	58250	61400	66550	71900	76950	81400	84900	87400	89000	90350	79150
Upper Quartile	0	0	0	0	0	50800	51650	52650	53700	56100	60050	64200	68200	71750	74650	76800	78200	79500	68850
Median	0	0	0	0	0	47600	48400	49250	50200	52100	55150	58200	61050	63550	65600	67150	68250	69250	59600
Lower Quartile	0	0	0	0	0	44400	45150	45950	46800	48450	50900	53200	55300	57050	58450	59500	60200	60850	52650
Lower Decile	0	0	0	0	0	40650	41450	42300	43100	44700	46950	48900	50500	51750	52600	53150	53500	53750	47650
Mean	0	0	0	0	0	47950	48750	49650	50600	52700	56050	59500	62700	65550	67800	69450	70550	71500	62050
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	55150	57650	56700	55700	61350	66600	72350	76300	81650	87850	88100	85750	88600	79150
Upper Quartile	0	0	0	0	0	51550	52300	52350	53250	55900	60150	64050	68000	72500	75450	76850	76850	78700	68850
Median	0	0	0	0	0	48100	48500	49050	50150	52150	55150	57300	61700	63750	66850	66900	67000	68700	59600
Lower Quartile	0	0	0	0	0	45200	45250	45450	46550	48450	51200	52650	55200	57300	59550	59500	59100	60450	52650
Lower Decile	0	0	0	0	0	41500	41700	42000	42400	44800	46900	48750	50450	52350	53400	52900	52050	53550	47650
Mean	0	0	0	0	0	48700	48950	49600	49850	52800	56000	59200	62700	65800	69400	69550	68900	70700	62050
Supporting Data																			
Total Number	15	6	35	17	29	78	98	178	177	700	979	848	934	953	758	601	428	574	7309
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	0	3	11	6	3	4	28
Less Than $22000	0	0	0	0	0	0	0	0	0	0	1	0	0	3	2	2	1	1	9

ENGINEERING SALARY STATISTICS: ALL INDUSTRIES, SUPERVISORY, PHD

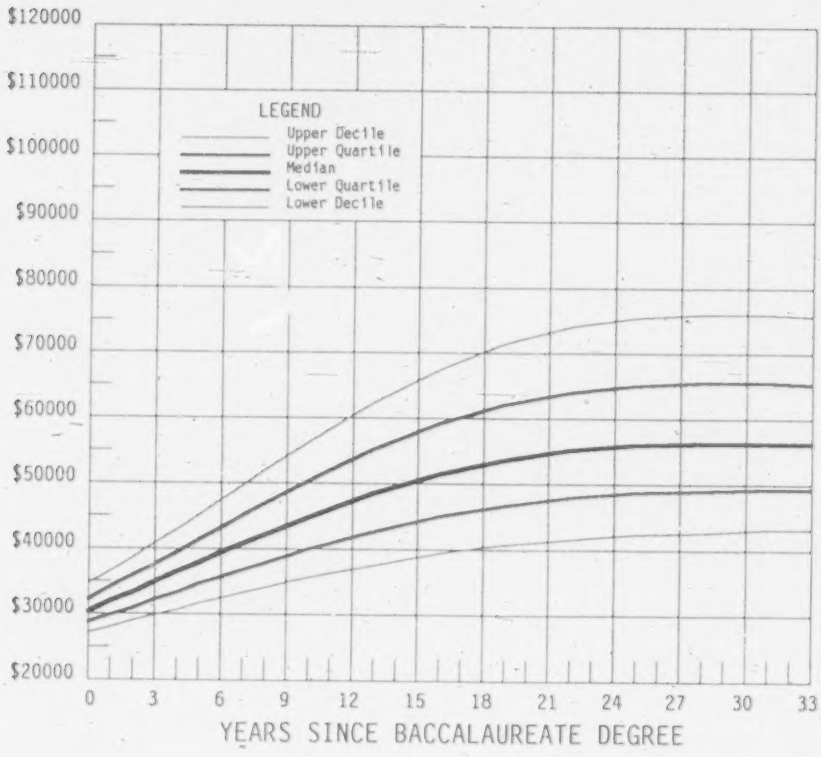
Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	72050	75000	79300	83950	88450	92150	94950	96700	98250	89450
Upper Quartile	0	0	0	0	0	0	0	0	0	66050	69100	72550	76100	79350	82100	84250	85750	87250	79500
Median	0	0	0	0	0	0	0	0	0	60750	63350	66100	68850	71400	73700	75600	77000	78650	71000
Lower Quartile	0	0	0	0	0	0	0	0	0	56000	58450	61050	63500	65600	67300	68500	69300	70000	64150
Lower Decile	0	0	0	0	0	0	0	0	0	52200	53450	55200	57200	59050	60700	62000	62900	63800	57550
Mean	0	0	0	0	0	0	0	0	0	61950	64250	67200	70400	73400	76050	78150	79600	81050	73150
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	73950	73800	79950	82500	88700	96700	96050	92850	94800	89450
Upper Quartile	0	0	0	0	0	0	0	0	0	66750	68750	73350	74550	79200	85350	84900	83950	85100	79500
Median	0	0	0	0	0	0	0	0	0	61100	63050	67050	67450	71850	74500	76550	76400	77500	71000
Lower Quartile	0	0	0	0	0	0	0	0	0	56400	58550	60350	63650	65350	68500	68950	68400	68950	64150
Lower Decile	0	0	0	0	0	0	0	0	0	52200	54550	53050	57650	59950	61000	61850	61800	63500	57550
Mean	0	0	0	0	0	0	0	0	0	62900	63700	67700	69550	73300	78000	79150	77850	79500	73150
Supporting Data																			
Total Number	2	0	0	0	0	4	0	6	6	50	165	220	356	364	318	223	152	179	2044
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	0	3	9	6	3	4	26
Less Than $22000	0	0	0	0	0	0	0	0	0	0	1	0	0	3	1	2	1	1	8

ENGINEERING SALARY STATISTICS: ALL INDUSTRIES, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	55350	55750	56350	57050	58850	62100	65800	69550	73050	76050	78400	80050	81650	70750
Upper Quartile	0	0	0	0	0	51550	52050	52650	53350	54900	57600	60500	63300	65850	67950	69550	70650	71750	63000
Median	0	0	0	0	0	48100	48700	49350	50000	51450	53700	55950	58100	60000	61600	62800	63700	64600	55950
Lower Quartile	0	0	0	0	0	44600	45250	45950	46650	48000	50000	51800	53400	54700	55700	56450	56950	57450	50900
Lower Decile	0	0	0	0	0	40500	41350	42150	42950	44400	46300	47800	49000	49850	50500	50900	51150	51350	46300
Mean	0	0	0	0	0	48250	48850	49450	50150	51650	54100	56600	58950	61050	62750	64050	64900	65800	57700
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	53950	57650	55950	55550	59500	62450	65150	69250	73550	75300	77400	78950	84200	70750
Upper Quartile	0	0	0	0	0	51200	52300	52100	53000	55300	57950	59900	63300	65650	67800	69000	69950	73400	63000
Median	0	0	0	0	0	47950	48500	48900	50000	51750	54050	55400	57700	60050	62150	62900	62650	65200	55950
Lower Quartile	0	0	0	0	0	45150	45250	45300	46400	48150	50400	51550	52850	54750	56100	56300	56400	57950	50900
Lower Decile	0	0	0	0	0	41150	41700	41900	42400	44650	46000	47700	48500	50650	51100	51150	49900	51300	46300
Mean	0	0	0	0	0	47900	48950	49200	49700	52050	54250	56250	58450	61150	63150	63850	63950	66700	57700
Supporting Data																			
Total Number	13	6	35	17	29	74	98	172	172	650	714	627	578	590	440	377	276	395	5265
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ALL INDUSTRY
CURVES AND TABLES,
BY SIZE OF EMPLOYERS

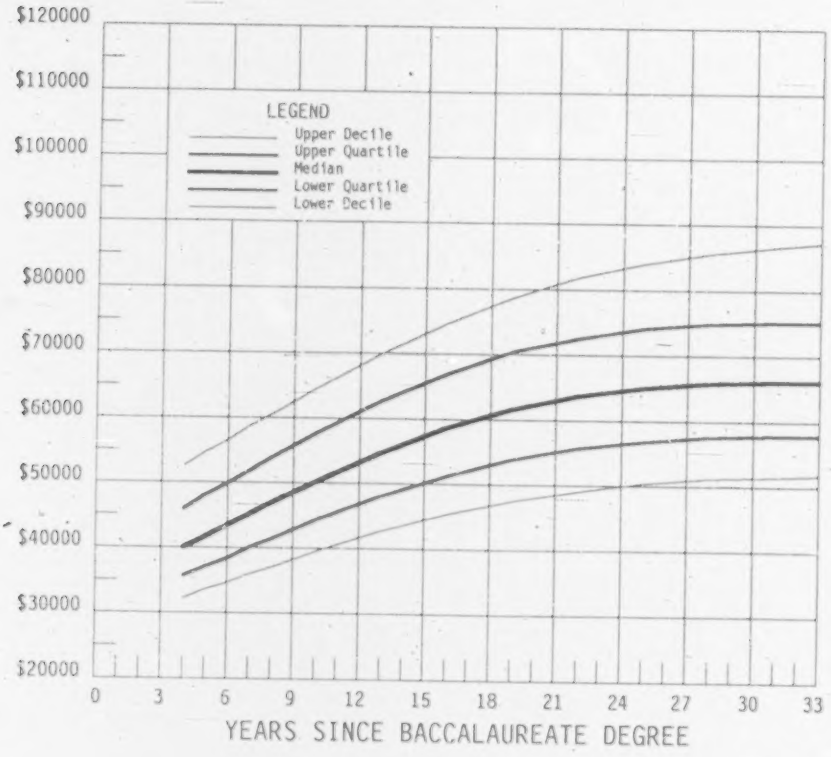
SALARY CURVES FOR ENGINEERS IN LARGE COMPANIES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: LARGE COMPANIES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	34650	36650	38700	40850	43000	45200	47450	49700	51950	56300	62400	67550	71400	74000	75400	75950	75900	74950	66650
Upper Quartile	32400	34150	35900	37700	39500	41350	43200	45050	46850	50350	55150	59100	62100	64050	65150	65600	65600	64950	55950
Median	30500	31950	33400	34900	36400	37850	39350	40750	42200	44900	48500	51450	53650	55100	55950	56300	56350	56000	46550
Lower Quartile	28750	29900	31050	32200	33400	34550	35650	36800	37850	39900	42650	44950	46650	47900	48750	49200	49450	49500	38050
Lower Decile	27200	28100	29000	29900	30800	31650	32500	33350	34150	35650	37700	39350	40700	41650	42350	42800	43100	43350	32450
Mean	30850	32300	33800	35300	36800	38300	39800	41300	42800	45600	49500	52700	55200	56950	58050	58600	58850	58750	48500
Raw (Unsmoothed) Statistics																			
Upper Decile	33700	36650	38850	40550	42650	46100	48400	50900	52700	56050	61800	66450	71200	73500	74950	76750	75250	76050	66650
Upper Quartile	31850	33700	35750	37550	39600	42400	43800	45950	47600	50150	54650	58050	61800	63650	65400	66000	64800	65950	55950
Median	30350	31800	33150	34700	36250	38350	40150	41500	42250	44850	48150	50800	53650	55000	56400	56400	55300	56800	46550
Lower Quartile	28800	30050	31000	31950	33000	34650	36200	37500	38000	39550	42100	44700	47100	48100	49550	49950	48700	49200	38050
Lower Decile	27550	28250	29050	29600	30450	31700	32750	33950	34250	35150	37100	39450	41450	42150	43100	42900	42350	43050	32450
Mean	30850	32150	33650	35000	36500	38700	40400	42100	43100	45450	49000	52100	55250	57050	58550	59250	57950	59000	48500
Supporting Data																			
Total Number	1781	2449	3035	3317	3064	3174	3512	3504	3132	7330	6462	6183	5706	5408	4647	4712	4835	6260	78511
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	2	3	12	14	33	20	37	122
Less Than $22000	8	4	3	4	2	8	3	4	4	2	6	3	4	9	8	8	13	13	106

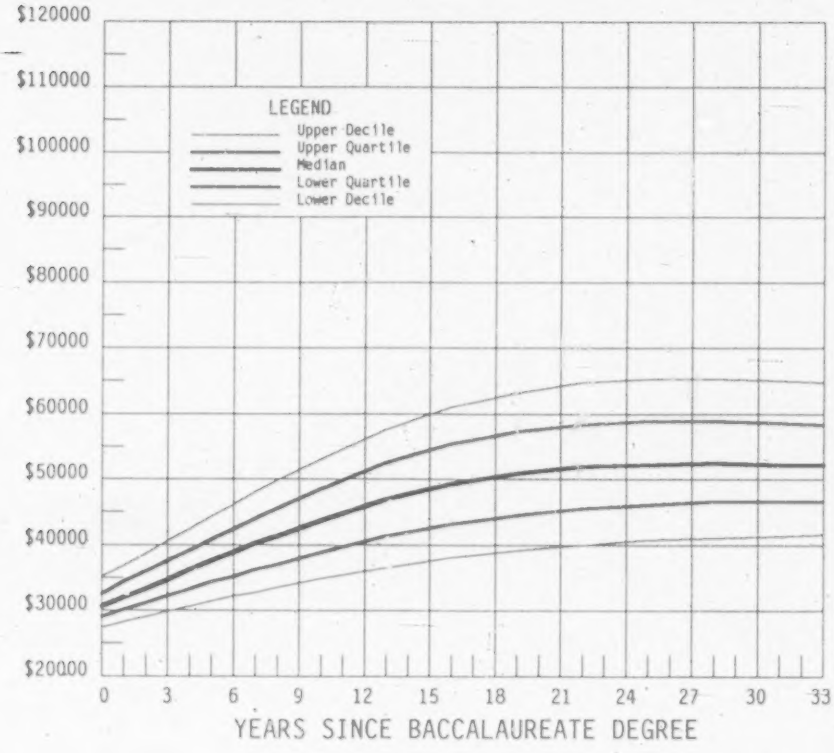
SALARY CURVES FOR ENGINEERS IN LARGE COMPANIES SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: LARGE COMPANIES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	52550	54550	56600	58600	60600	64450	69900	74650	78650	81750	84100	85700	86800	87950	79800
Upper Quartile	0	0	0	0	45950	47950	49900	51850	53800	57550	62650	66950	70300	72650	74150	74950	75300	75150	70150
Median	0	0	0	0	39900	41650	43400	45150	46850	50200	54800	58650	61700	63800	65200	65900	66200	66050	60250
Lower Quartile	0	0	0	0	35600	37050	38500	40000	41400	44200	48050	51300	53800	55650	56900	57600	57900	58000	51350
Lower Decile	0	0	0	0	32300	33500	34750	35950	37150	39450	42600	45350	47500	49150	50350	51100	51500	51900	43400
Mean	0	0	0	0	41450	43150	44850	46550	48200	51450	55950	59800	62900	65250	66850	67900	68450	68850	61800
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	50100	54400	55900	59400	61250	65650	70200	72800	77300	83000	84950	87750	86100	86750	79800
Upper Quartile	0	0	0	0	43500	46700	49200	53500	54250	58400	62650	66500	70300	72300	73950	75250	74550	75600	70150
Median	0	0	0	0	38700	40450	43100	46350	47050	50550	54900	58250	61800	64000	65300	65450	65100	66800	60250
Lower Quartile	0	0	0	0	34200	37100	38200	41050	40500	44650	48250	51200	53850	55750	57350	56700	56400	59150	51350
Lower Decile	0	0	0	0	31300	33200	33100	37350	37800	39900	42050	45300	48100	49200	50750	49850	50200	53100	43400
Mean	0	0	0	0	40050	42700	44100	47800	48400	51950	55900	59300	62800	65550	67100	68000	67200	69350	61800
Supporting Data																			
Total Number	9	26	39	79	138	202	315	401	520	1413	1647	2060	2179	2051	1806	1902	1797	2116	18707
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	2	3	12	14	33	20	37	122
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	2	9	8	8	10	13	50

SALARY CURVES FOR ENGINEERS IN LARGE COMPANIES NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: LARGE COMPANIES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	35150	36900	38750	40600	42450	44300	46150	47950	49750	53100	57500	60950	63300	64700	65250	65250	64950	63850	58250
Upper Quartile	32650	34300	35950	37600	39250	40900	42500	44100	45700	48600	52450	55350	57350	58450	58900	58850	58550	57550	51200
Median	30700	32050	33450	34800	36200	37550	38850	40150	41450	43800	46850	49250	50900	51900	52400	52500	52400	51850	43150
Lower Quartile	28950	30050	31100	32200	33250	34300	35300	36250	37200	39000	41350	43200	44600	45600	46200	46550	46650	46650	36150
Lower Decile	27450	28250	29050	29850	30650	31450	32200	32900	33600	34950	36650	38100	39250	40100	40700	41150	41400	41700	31600
Mean	31050	32400	33750	35100	36450	37800	39100	40400	41650	43950	47050	49450	51200	52300	52900	53150	53150	52750	44350
Raw (Unsmoothed) Statistics																			
Upper Decile	33650	36600	38700	40400	42400	45750	47650	49400	50800	53150	56900	59000	61500	63250	64850	65350	64450	66350	58250
Upper Quartile	31850	33700	35700	37450	39500	42200	43500	45150	46500	48600	52200	53750	55950	57400	58900	58700	57850	59600	51200
Median	30350	31800	33100	34650	36150	38200	39900	41050	41700	43800	46300	48300	50450	51400	52650	52800	51800	52750	43150
Lower Quartile	28800	30000	31000	31900	32950	34550	36100	37150	37500	38800	40900	42700	44450	45350	46800	47050	46000	47000	36150
Lower Decile	27500	28200	29050	29600	30450	31650	32700	33600	33700	34500	36200	38000	39250	40700	41450	41350	41000	41450	31600
Mean	30750	32100	33550	34850	36300	38450	40050	41350	42050	43900	46650	48500	50550	51900	53100	53350	52500	53750	44350
Supporting Data																			
Total Number	1771	2423	2998	3237	2930	2973	3201	3100	2612	5916	4811	4121	3525	3356	2838	2810	3036	4143	59801
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	8	4	3	4	2	8	3	4	4	2	6	2	2	0	0	0	2	0	55

ENGINEERING SALARY STATISTICS: LARGE COMPANIES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33350	35200	37100	39100	41100	43150	45250	47300	49400	53450	59150	64000	67800	70400	71950	72700	72900	72400	62500
Upper Quartile	31950	33500	35100	36700	38300	39950	41600	43200	44800	47900	52150	55700	58450	60400	61650	62300	62600	62500	52500
Median	30300	31600	32900	34250	35550	36850	38150	39400	40650	43050	46250	48900	51000	52450	53400	53950	54250	54300	43100
Lower Quartile	28700	29750	30750	31800	32800	33800	34750	35750	36650	38450	40850	42900	44500	45750	46650	47250	47650	48050	35550
Lower Decile	27250	28050	28800	29550	30300	31050	31750	32450	33150	34450	36200	37700	39000	40000	40800	41400	41850	42400	31250
Mean	30350	31700	33050	34400	35800	37150	38500	39850	41200	43750	47200	50150	52500	54250	55400	56150	56550	56800	45550
Raw (Unsmoothed) Statistics																			
Upper Decile	33450	34900	37100	38450	40700	43650	46400	48100	50200	53350	59250	62650	67300	70250	71050	72450	72700	73600	62500
Upper Quartile	31750	33200	34800	36450	38500	40700	[illegible]50	43650	45150	47500	51950	54950	58300	59850	61850	62400	61600	63650	52500
Median	30300	31450	32700	33950	35400	37150	[illegible]9100	40150	40850	42900	45650	48600	51000	52100	53800	54250	53350	54950	43100
Lower Quartile	28750	29800	30750	31400	32500	33800	35400	36500	36950	38200	40100	42900	44700	45600	47250	47700	47300	48060	35550
Lower Decile	27500	28100	28850	29150	30100	30900	32200	33150	33200	34000	35500	37750	39600	40650	41400	41600	41500	42050	31250
Mean	30500	31550	32900	34050	35550	37400	39250	40500	41500	43550	46850	49700	52500	54150	55600	56600	55950	57150	45550
Supporting Data																			
Total Number	1736	2209	2608	2772	2471	2398	2683	2536	2207	4780	3904	3577	3242	2929	2563	2975	3382	4471	53440
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	2	3	6	20	16	25	72
Less Than $22000	8	4	3	4	2	8	3	4	3	2	2	1	3	3	5	6	9	10	31

ENGINEERING SALARY STATISTICS: LARGE COMPANIES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	47700	49800	51950	54050	56200	60350	66300	71600	76000	79450	81950	83650	84700	85650	76550
Upper Quartile	0	0	0	0	43150	44950	46750	48550	50350	53850	58700	62900	66300	68900	70650	71800	72450	72900	66400
Median	0	0	0	0	39000	40450	41950	43400	44900	47700	51650	55050	57850	60050	61650	62750	63450	64150	56650
Lower Quartile	0	0	0	0	34950	36250	37550	38800	40050	42500	45850	48750	51100	52950	54250	55150	55750	56300	48100
Lower Decile	0	0	0	0	32000	33100	34150	35250	36250	38250	41000	43350	45300	46750	47850	48600	49050	49550	40950
Mean	0	0	0	0	39650	41200	42750	44300	45850	48850	53050	56750	59850	62200	64000	65200	65950	66750	58600
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	46650	49100	50300	54700	55900	62250	67450	69500	74800	81450	80000	83900	85500	85900	76550
Upper Quartile	0	0	0	0	41800	44700	46800	49600	49900	54100	59250	62050	66400	69950	70050	71050	71900	73850	66400
Median	0	0	0	0	38150	39750	41750	44100	45000	47850	52100	54800	57700	60350	61900	61850	62450	65350	56650
Lower Quartile	0	0	0	0	33700	36550	37100	39600	39550	42950	45850	48950	50800	53250	54650	54150	54600	57600	48100
Lower Decile	0	0	0	0	30950	32350	32700	36800	37100	38800	40300	43850	45250	47350	48150	46400	48550	51050	40950
Mean	0	0	0	0	38400	41100	42000	45100	45800	49450	53450	56200	59500	62750	63800	64650	65450	67600	58600
Supporting Data																			
Total Number	5	23	31	70	123	173	265	308	400	997	1073	1254	1230	1070	991	1211	1242	1483	11947
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	2	3	6	20	16	25	72
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	2	3	5	5	7	10	33

ENGINEERING SALARY STATISTICS: LARGE COMPANIES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33650	35350	37050	38800	40550	42250	44000	45700	47350	50450	54600	57800	60050	61400	62000	62100	61850	60900	54850
Upper Quartile	32250	33650	35100	36550	38000	39450	40850	42250	43600	46150	49450	52050	53950	55150	55750	56000	55950	55450	48000
Median	30450	31700	32900	34100	35300	36500	37700	38850	39950	42000	44750	46900	48550	49650	50300	50650	50750	50600	40350
Lower Quartile	28900	29850	30800	31700	32600	33500	34400	35200	36050	37600	39600	41250	42550	43500	44200	44600	44900	45100	34050
Lower Decile	27500	28200	28850	29500	30150	30750	31400	31950	32550	33650	35150	36450	37600	38500	39250	39800	40200	40800	30650
Mean	30600	31800	33050	34250	35450	36650	37800	38950	40050	42150	44900	47100	48750	49850	50550	50900	51050	50950	41750
Raw (Unsmoothed) Statistics																			
Upper Decile	33400	34850	37000	38000	40600	43400	45550	46600	48650	50400	54400	55700	58750	59700	61350	61800	60950	63300	54850
Upper Quartile	31750	33200	34750	36400	38300	40550	42450	43100	43750	46050	48900	50550	52950	54000	55250	55850	55000	57500	48000
Median	30300	31450	32650	33900	35300	36950	38850	39700	40300	41700	44050	46350	47950	49100	50450	51150	50250	51300	40350
Lower Quartile	28750	29750	30750	31400	32450	33650	35300	36150	36450	37250	38900	41000	42500	43250	44200	45050	44150	45700	34050
Lower Decile	27500	28100	28800	29150	30100	30850	32150	32850	32600	33200	34550	36100	37600	39200	39700	40100	40050	40650	30650
Mean	30450	31550	32850	33950	35400	37150	38950	39900	40500	41950	44350	46200	48200	49300	50400	51100	50450	51950	41750
Supporting Data																			
Total Number	1732	2186	2579	2702	2348	2226	2417	2226	1805	3785	2831	2326	2014	1856	1569	1765	2137	2990	41494
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	8	4	3	4	2	8	3	4	3	2	2	1	2	0	0	0	2	0	49

ENGINEERING SALARY STATISTICS: LARGE COMPANIES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	42400	44450	46500	48600	50700	52750	54850	58850	64350	68950	72550	75050	76600	77400	77650	77400	70700
Upper Quartile	0	0	40350	41900	43500	45050	46600	48100	49650	52600	56650	60250	63250	65600	67350	68600	69450	70400	59900
Median	0	0	38300	39550	40750	42000	43150	44350	45500	47700	50650	53200	55300	56950	58150	59050	59600	60300	50950
Lower Quartile	0	0	36200	37000	37850	38650	39450	40250	41000	42600	44800	46800	48600	50100	51300	52200	52850	53500	43450
Lower Decile	0	0	33250	33950	34650	35300	36000	36650	37300	38550	40300	41900	43250	44400	45300	46000	46500	47100	38450
Mean	0	0	38250	39550	40900	42200	43500	44750	45950	48300	51550	54350	56700	58650	60100	61150	61900	62650	53050
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	42250	44100	45400	48200	51200	53900	56350	59250	63250	69250	73650	72500	75500	80050	76350	78550	70700
Upper Quartile	0	0	40000	41550	42850	45650	47150	49350	49850	52350	55650	60050	64500	64650	67200	70400	69300	69750	59900
Median	0	0	38000	39550	40100	42300	43300	45350	45800	47500	50300	52700	56150	56450	58450	58950	60000	60100	50950
Lower Quartile	0	0	36050	37550	37400	38650	39100	41050	40750	42550	44550	46400	49650	49850	51500	52300	53250	52700	43450
Lower Decile	0	0	32750	34300	34050	35650	35900	37750	37550	38250	39950	41450	44000	44150	45750	46400	47150	46050	38450
Mean	0	0	38100	39850	40200	42200	43550	45650	46350	48100	50900	54200	57700	58250	60250	62000	61550	62100	53050
Supporting Data																			
Total Number	42	238	426	541	575	723	761	828	789	1998	1865	1938	1797	1756	1544	1286	1150	1399	19656
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	1	6	3	8	4	9	32
Less Than $22000	0	0	0	0	0	0	0	0	2	0	4	1	0	2	1	1	3	2	16

ENGINEERING SALARY STATISTICS: LARGE COMPANIES, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	61200	62250	63400	64500	65650	68050	71650	75150	78500	81500	84050	86100	87600	89350	81250
Upper Quartile	0	0	0	0	56400	57600	58750	59900	61000	63200	66250	69000	71400	73450	75100	76350	77250	78250	72900
Median	0	0	0	0	52150	53150	54100	55050	56000	57800	60350	62650	64750	66550	68050	69350	70400	71950	64350
Lower Quartile	0	0	0	0	47700	48350	49050	49700	50350	51650	53450	55200	56750	58200	59450	60550	61450	62850	56850
Lower Decile	0	0	0	0	42150	42850	43550	44250	44950	46250	48100	49850	51350	52750	53900	54900	55700	57000	51050
Mean	0	0	0	0	52550	53450	54300	55200	56050	57800	60400	62900	65200	67300	69050	70500	71600	72950	65900
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	70800	59200	60200	63100	66650	68850	71850	74600	77900	81300	84800	89550	85850	87100	81250
Upper Quartile	0	0	0	0	64000	54900	58300	59550	61550	63100	65050	69600	73050	71650	74950	78550	75450	77500	72900
Median	0	0	0	0	46000	51650	55400	56350	57250	57850	59550	62900	65450	65450	67500	71550	69200	71250	64350
Lower Quartile	0	0	0	0	42500	45500	51950	52100	50400	51250	52800	55650	57550	57250	59400	61050	60450	62700	56850
Lower Decile	0	0	0	0	37600	41600	45150	45650	44850	46550	47200	49600	53300	50900	54700	54600	55350	56750	51050
Mean	0	0	0	0	52700	50850	55050	56150	57100	57550	59500	63200	66150	66400	68950	72050	69900	72450	65900
Supporting Data																			
Total Number	2	3	7	9	16	26	49	89	117	386	453	647	741	698	612	531	460	529	5381
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	1	6	3	8	4	9	32
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	3	2	9

ENGINEERING SALARY STATISTICS: LARGE COMPANIES, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	42800	44200	45650	47000	48400	49750	51050	53550	56900	59750	62050	63800	65050	65900	66450	67000	60000
Upper Quartile	0	0	40750	42050	43300	44550	45750	46900	48050	50200	53050	55400	57300	58650	59600	60250	60650	60950	53800
Median	0	0	38600	39600	40650	41600	42600	43500	44400	46100	48350	50250	51750	52900	53700	54300	54700	55150	47350
Lower Quartile	0	0	36450	37100	37750	38400	39000	39650	40250	41500	43200	44750	46100	47200	48100	48750	49250	49700	41350
Lower Decile	0	0	33300	33900	34550	35150	35700	36300	36850	37850	39250	40500	41500	42300	42900	43400	43700	44000	37400
Mean	0	0	38400	39450	40450	41450	42400	43350	44250	46000	48300	50250	51850	53100	54050	54700	55200	55750	48200
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	41500	43800	45050	47550	49450	51200	51700	53500	56400	59300	61300	62800	65450	66100	67850	67750	60000
Upper Quartile	0	0	39900	41350	42700	45450	46500	48200	48600	49800	53050	54700	57100	57950	60300	59800	61750	61600	53800
Median	0	0	37900	39500	40000	42100	42850	44700	44650	46050	48250	49400	51750	52700	53900	54450	55500	55450	47350
Lower Quartile	0	0	36050	37450	37300	38550	38850	40500	40050	41550	43150	44000	46200	47250	48550	49750	49500	49250	41350
Lower Decile	0	0	32700	34250	34000	35600	35650	37300	37050	37550	38900	40200	41600	42300	43800	43550	44300	43450	37400
Mean	0	0	37700	39500	39850	41900	42750	44400	44450	45800	48150	49650	51850	52850	54600	54950	55950	55750	48200
Supporting Data																			
Total Number	40	235	417	532	561	697	712	740	671	1612	1412	1291	1057	1057	934	758	692	864	14274
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	2	0	4	1	0	0	0	0	0	0	7

ENGINEERING SALARY STATISTICS: LARGE COMPANIES, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	53650	54700	55950	57350	60450	65700	71100	76150	80500	83850	86150	87550	88600	78000
Upper Quartile	0	0	0	0	0	50750	51600	52550	53600	55950	59800	63850	67750	71200	74000	76100	77500	78750	67950
Median	0	0	0	0	0	48350	49000	49750	50500	52150	54850	57600	60250	62650	64700	66300	67450	68700	58750
Lower Quartile	0	0	0	0	0	45200	45900	46650	47400	48850	51050	53100	54900	56450	57650	58550	59100	59700	52500
Lower Decile	0	0	0	0	0	42400	43050	43700	44350	45700	47600	49200	50500	51450	52050	52450	52650	52800	48050
Mean	0	0	0	0	0	48300	49050	49900	50750	52700	55900	59150	62150	64800	66900	68450	69450	70400	61350
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	54300	57200	56000	55400	59950	66050	71500	75550	81600	85350	85800	83300	87850	78000
Upper Quartile	0	0	0	0	0	51750	52250	52450	53200	55650	59900	63550	67550	73000	74250	75800	74700	77950	67950
Median	0	0	0	0	0	49050	49200	49300	50350	52200	55100	57000	59850	63750	65100	66300	66250	67750	58750
Lower Quartile	0	0	0	0	0	46200	45900	45900	47450	48850	51450	52500	54700	57000	58050	58800	57650	59150	52500
Lower Decile	0	0	0	0	0	44500	43100	42700	44150	45500	47800	49150	50450	52050	52900	52150	50550	52250	48050
Mean	0	0	0	0	0	49350	49450	49650	50050	52650	56100	58850	61750	65750	67900	68500	66800	69700	61350
Supporting Data																			
Total Number	5	1	2	5	17	53	69	140	137	553	691	666	663	723	540	453	302	390	5414
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	3	6	5	1	3	18
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	4	2	2	1	1	9

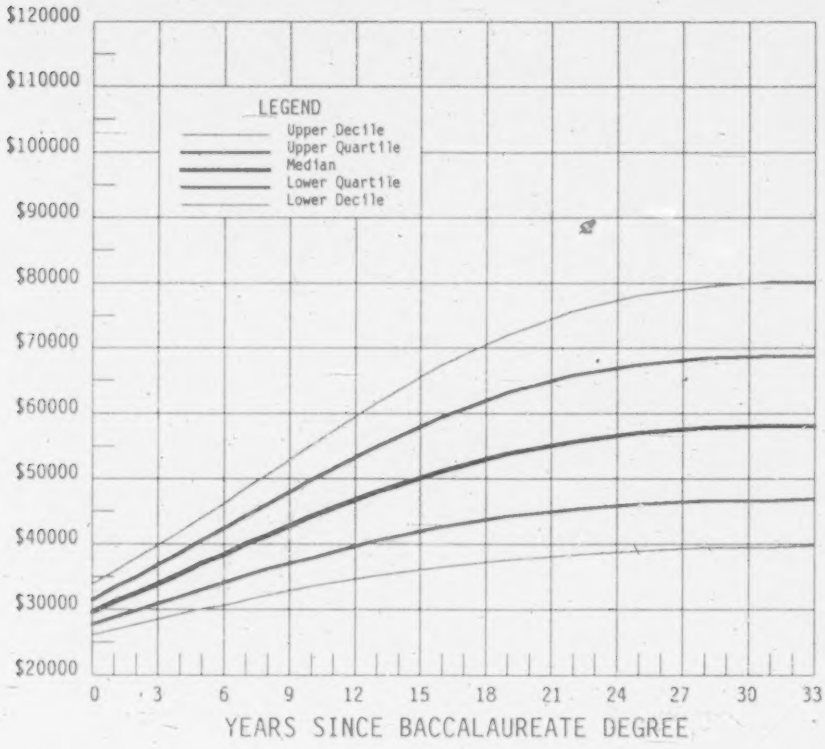
ENGINEERING SALARY STATISTICS: LARGE COMPANIES, SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	69450	74100	79100	84000	88350	91950	94650	96450	98050	88600
Upper Quartile	0	0	0	0	0	0	0	0	0	64450	68850	72850	76450	79550	82100	84200	85800	88200	79150
Median	0	0	0	0	0	0	0	0	0	60550	63850	66950	69800	72350	74550	76450	78000	80450	71550
Lower Quartile	0	0	0	0	0	0	0	0	0	56800	59650	62200	64500	66550	68250	69700	70850	72600	64650
Lower Decile	0	0	0	0	0	0	0	0	0	53450	54250	55650	57450	59500	61600	63550	65300	67850	58700
Mean	0	0	0	0	0	0	0	0	0	60600	64350	67850	71100	73950	76500	78600	80300	83000	73300
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	70950	73400	79400	82000	89200	97100	94050	89000	93250	88600
Upper Quartile	0	0	0	0	0	0	0	0	0	63900	69200	73300	75350	79550	83750	84750	82150	84150	79150
Median	0	0	0	0	0	0	0	0	0	60600	63500	67650	68900	73250	74250	77050	75300	77050	71550
Lower Quartile	0	0	0	0	0	0	0	0	0	56150	60200	62050	63850	67050	68500	69950	69350	68900	64650
Lower Decile	0	0	0	0	0	0	0	0	0	53200	55950	52750	58350	60700	60900	64000	63600	64350	58700
Mean	0	0	0	0	0	0	0	0	0	61050	64400	67800	70100	74250	78150	79400	76200	79100	73300
Supporting Data																			
Total Number	2	0	0	0	0	2	0	5	3	33	119	157	208	279	202	161	96	104	1377
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	3	6	5	1	3	18
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	2	1	1	8

ENGINEERING SALARY STATISTICS: LARGE COMPANIES, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	54700	55250	55900	56700	58400	61400	64700	68100	71400	74350	76850	78750	81050	69450
Upper Quartile	0	0	0	0	0	51550	52150	52750	53400	54850	57300	59850	62450	64850	66950	68650	69950	71500	62050
Median	0	0	0	0	0	48650	49200	49750	50400	51700	53700	55750	57650	59350	60750	61850	62600	63450	55600
Lower Quartile	0	0	0	0	0	45050	45850	46600	47300	48650	50400	51900	53100	54100	54800	55350	55750	56300	51000
Lower Decile	0	0	0	0	0	42000	42800	43500	44200	45500	47100	48300	49150	49700	50050	50250	50300	50200	47200
Mean	0	0	0	0	0	48500	49100	49750	50400	51850	54100	56300	58400	60200	61750	62950	63750	64650	57300
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	53000	57200	55400	55350	58950	61950	63900	67950	71800	74350	74950	76250	85200	69450
Upper Quartile	0	0	0	0	0	51450	52250	52100	53050	55150	57750	59550	62150	64900	66600	67650	69250	73800	62050
Median	0	0	0	0	0	48800	49200	49100	50300	51900	54150	55250	57200	59500	61150	61900	61850	64200	55600
Lower Quartile	0	0	0	0	0	46100	45900	45700	47400	48600	50750	51650	52900	54350	55300	55200	54400	57050	51000
Lower Decile	0	0	0	0	0	44450	43100	42600	44100	45300	47200	48200	48700	50350	50800	50400	48850	50450	47200
Mean	0	0	0	0	0	48550	49450	49150	50000	52100	54400	55950	58000	60500	62000	62400	62400	66250	57300
Supporting Data																			
Total Number	3	1	2	5	17	51	69	135	135	518	573	507	456	444	339	291	206	285	4036
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

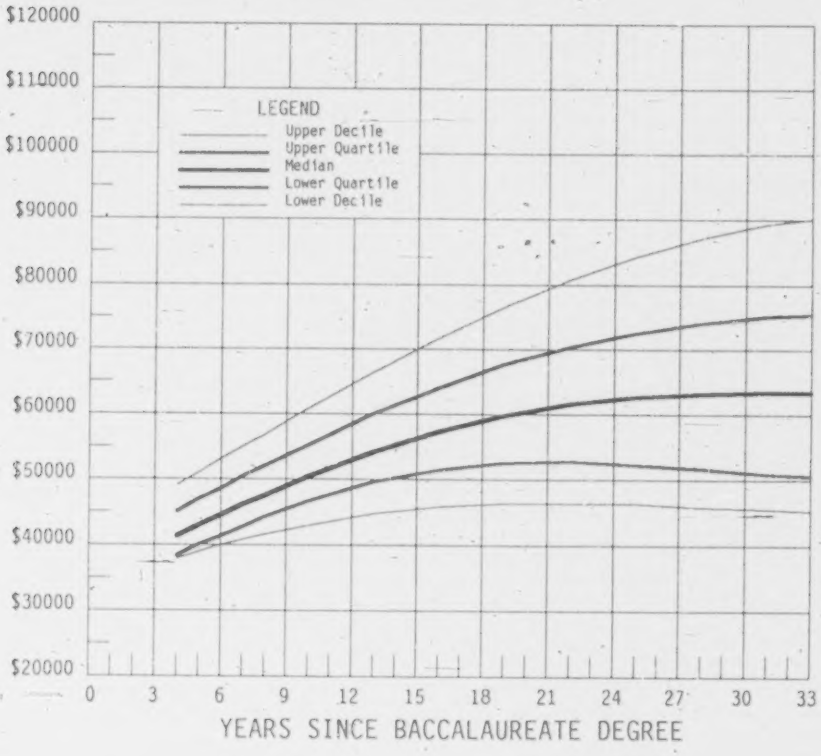
SALARY CURVES FOR ENGINEERS IN MEDIUM-SIZED COMPANIES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: MEDIUM-SIZED COMPANIES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33850	35750	37750	39800	41900	44050	46250	48500	50750	55200	61650	67400	72100	75700	78100	79550	80250	80450	68200
Upper Quartile	31550	33250	35000	36800	38600	40450	42350	44200	46100	49800	55000	59500	63100	65750	67450	68450	68900	68850	56800
Median	29650	31100	32500	34000	35450	36950	38400	39900	41350	44150	48000	51300	53900	55750	57000	57750	58100	58150	45300
Lower Quartile	27700	28800	29900	30950	32050	33100	34150	35150	36150	38000	40550	42600	44200	45350	46100	46600	46800	46950	36150
Lower Decile	26050	26850	27650	28450	29250	30000	30750	31500	32200	33500	35200	36600	37700	38500	39050	39400	39600	39800	31400
Mean	30050	31450	32900	34350	35800	37250	38750	40200	41650	44500	48400	51850	54650	56800	58300	59250	59850	60350	48100
Raw (Unsmoothed) Statistics																			
Upper Decile	33600	35450	36800	39300	42500	45050	47450	49800	52050	55600	61700	66400	71500	73150	76450	76800	84000	82700	68200
Upper Quartile	31250	33000	34700	35850	38850	41200	44150	45350	47350	49850	54850	58450	62750	63700	67850	66800	70600	70100	56800
Median	28650	31000	32850	33500	35200	38300	39400	40800	42300	44300	48150	51300	52600	53550	56300	56550	60350	59550	45300
Lower Quartile	25800	28550	30700	30900	32050	34650	34950	36400	38050	38050	40700	41450	41550	43950	46550	48050	49900	46700	36150
Lower Decile	24700	26150	28450	28850	28900	31650	30850	31950	34900	32750	35050	37000	36800	35700	41150	39350	41250	39800	31400
Mean	29400	30900	32950	34050	35750	38250	39750	41200	43050	44550	48400	51550	53500	54650	58050	57900	63050	61300	48100
Supporting Data																			
Total Number	797	745	1028	1115	1042	947	1004	924	811	2228	2271	2101	2010	1835	1518	1586	1145	2253	25369
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	2	2	6	3	19	30	64
Less Than $22000	2	31	1	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	37

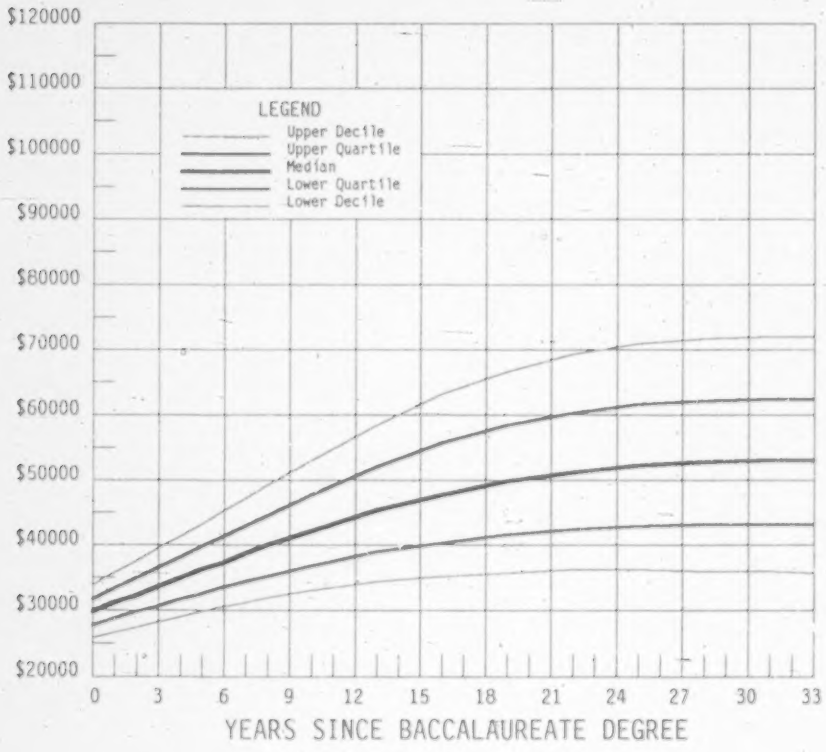
SALARY CURVES FOR ENGINEERS IN MEDIUM-SIZED COMPANIES SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: MEDIUM-SIZED COMPANIES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	49100	51050	52950	54900	56850	60750	66450	71800	76650	80850	84400	87200	89300	92350	79850
Upper Quartile	0	0	0	0	45150	46850	48550	50300	52000	55300	59950	64100	67650	70450	72550	74100	75150	76350	68400
Median	0	0	0	0	41400	42950	44500	46050	47550	50400	54250	57400	59850	61600	62700	63300	63600	63600	58300
Lower Quartile	0	0	0	0	38400	39950	41400	42800	44200	46650	49550	51500	52450	52700	52350	51700	50950	49400	48700
Lower Decile	0	0	0	0	38000	39000	39950	40800	41600	43050	44700	45750	46300	46450	46300	46000	45600	44800	43150
Mean	0	0	0	0	43050	44500	45950	47350	48750	51450	55150	58350	60950	63000	64500	65550	66250	67000	60550
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	49300	50000	49650	55300	57500	63050	67400	71400	79800	81600	79900	79750	94300	96300	79850
Upper Quartile	0	0	0	0	46700	45750	46500	49250	52300	55500	61200	64550	68950	68960	71350	70950	77500	77950	68400
Median	0	0	0	0	42750	40800	44150	45800	49200	49600	54750	57050	61400	61300	61950	60550	67400	63850	58300
Lower Quartile	0	0	0	0	40000	39300	39550	43450	45100	46200	49450	52450	53950	52400	47950	51200	58150	48700	48700
Lower Decile	0	0	0	0	38750	38350	38500	39400	40550	43350	46350	48600	42750	45400	44850	47200	49900	44050	43150
Mean	0	0	0	0	43650	43500	44500	47300	49300	51450	55850	59150	62000	62050	62300	62550	71150	67750	60550
Supporting Data																			
Total Number	32	16	16	68	86	70	159	79	111	332	642	767	752	717	710	752	525	1025	6656
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	2	2	3	2	19	28	57
Less Than $22000	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1

SALARY CURVES FOR ENGINEERS IN MEDIUM-SIZED COMPANIES
NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: MEDIUM-SIZED COMPANIES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33800	35600	37500	39400	41350	43300	45300	47250	49250	53100	58500	63100	66700	69250	70850	71650	71950	71650	60700
Upper Quartile	31700	33250	34850	36500	38100	39750	41400	43050	44650	47750	52050	55600	58400	60350	61550	62200	62400	62250	50550
Median	29900	31150	32400	33700	34950	36200	37450	38700	39900	42200	45250	47850	49850	51250	52200	52800	53100	53200	40600
Lower Quartile	27850	28800	29800	30750	31700	32600	33500	34400	35200	36800	38800	40400	41600	42400	42900	43150	43250	43150	34100
Lower Decile	25900	26750	27550	28350	29150	29850	30600	31250	31900	33000	34350	35300	35850	36150	36200	36100	35950	35500	30350
Mean	30100	31400	32700	34000	35300	36650	37900	39200	40450	42800	46000	48650	50700	52200	53150	53700	54000	54050	43500
Raw (Unsmoothed) Statistics																			
Upper Decile	33600	35450	36800	38950	40700	44450	46850	49250	50550	54150	57350	61000	65100	67000	71550	70850	75100	73750	60700
Upper Quartile	31150	33000	34700	35650	37800	40900	43200	44650	46000	48750	51500	53850	55600	58050	62750	61600	63700	65100	50550
Median	28500	30950	32850	33200	34650	37950	38500	40250	41250	43000	45200	45600	47300	48850	52900	52650	55350	55700	40600
Lower Quartile	25700	28450	30650	30750	31650	34350	34150	35950	37500	37100	38650	38900	38900	39250	44750	43300	45600	45150	34100
Lower Decile	24650	26100	28450	28800	28650	31400	30550	31650	34650	32250	33950	35850	34950	34750	35350	36000	38300	36250	30350
Mean	29250	30850	32900	33800	35050	37850	38850	40650	42050	43350	45500	47250	48450	49950	54400	53700	56100	55850	43500
Supporting Data																			
Total Number	767	728	1013	1049	955	881	847	845	702	1897	1629	1336	1260	1119	809	836	622	1227	18516
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	2	7
Less Than $22000	2	31	1	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	36

ENGINEERING SALARY STATISTICS: MEDIUM-SIZED COMPANIES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32900	34750	36650	38650	40650	42750	44850	46950	49100	53300	59350	64700	69050	72300	74400	75650	76200	76250	63600
Upper Quartile	31350	32950	34550	36250	37900	39600	41300	43000	44700	47950	52500	56350	59400	61550	62900	63650	64000	63900	52100
Median	29650	30950	32300	33600	34950	36300	37600	38900	40200	42600	45850	48450	50450	51800	52600	53000	53100	52950	41750
Lower Quartile	27650	28600	29550	30500	31450	32400	33300	34150	35050	36650	38750	40500	41900	42850	43550	43950	44200	44350	34450
Lower Decile	25800	26600	27400	28200	28950	29650	30350	31050	31700	32850	34350	35500	36350	36900	37200	37350	37400	37300	30500
Mean	29600	30900	32250	33600	35000	36350	37700	39050	40400	42950	46450	49450	51800	53550	54750	55500	55900	56100	44950
Raw (Unsmoothed) Statistics																			
Upper Decile	32850	34050	35850	37900	41100	43700	46550	48700	51100	53750	59700	64600	67550	67650	70950	71400	83150	79800	63600
Upper Quartile	30900	32650	34250	35500	38050	40550	43100	44500	46300	48400	52250	55700	57800	58350	61850	62700	68350	65050	52100
Median	28450	30800	32700	33250	34750	38000	38700	39950	41200	42650	46250	48950	48200	48650	50500	52550	57450	54100	41750
Lower Quartile	25700	28300	30500	30550	31550	34050	34100	35500	37200	36400	38950	39850	39500	39350	44750	45600	46650	44600	34450
Lower Decile	24650	26000	28300	28650	28500	31150	30500	31250	34550	31900	34050	36250	36050	34750	36650	37250	39450	37500	30500
Mean	28700	30250	32500	33500	35050	37550	38750	40250	42050	42950	46500	49450	49950	50400	53450	54500	60600	57250	44950
Supporting Data																			
Total Number	760	682	913	946	880	771	794	708	608	1572	1566	1448	1348	1197	950	1119	766	1564	18602
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	16	11	31
Less Than $22000	2	31	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	35

ENGINEERING SALARY STATISTICS: MEDIUM-SIZED COMPANIES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	47500	49400	51300	53250	55150	58950	64400	69400	73750	77400	80250	82450	84000	86000	76150
Upper Quartile	0	0	0	0	44500	46200	47850	49500	51150	54300	58700	62550	65650	68050	69800	71000	71750	72450	65300
Median	0	0	0	0	41450	42800	44100	45350	46600	49000	52150	54750	56750	58250	59250	59900	60250	60450	54800
Lower Quartile	0	0	0	0	38650	40000	41300	42500	43650	45700	48100	49600	50300	50400	50050	49450	48800	47400	46450
Lower Decile	0	0	0	0	37700	38550	39400	40150	40900	42150	43550	44450	44900	45000	44900	44600	44250	43550	40900
Mean	0	0	0	0	42200	43600	44950	46250	47550	50050	53400	56250	58550	60250	61500	62300	62800	63300	57600
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	48500	46650	48000	52900	55400	62750	67350	67800	77300	75650	73750	76800	98000	86700	76150
Upper Quartile	0	0	0	0	46050	45000	46000	47750	51750	54050	60800	63350	66650	66000	67450	68450	75650	73050	65300
Median	0	0	0	0	42300	40450	43000	45400	47750	46950	52800	55650	58750	57350	55000	57650	66200	60600	54800
Lower Quartile	0	0	0	0	39800	39100	39500	42750	44450	45450	48700	51600	50500	48150	46150	49750	56450	46200	46450
Lower Decile	0	0	0	0	38650	38250	38450	38100	39500	42200	45050	47850	40250	44350	44350	46200	45350	42950	40900
Mean	0	0	0	0	43000	42000	43150	45650	48050	50400	54950	57700	59050	58650	57700	59550	70500	63300	57600
Supporting Data																			
Total Number	30	16	16	66	79	61	144	61	90	231	453	543	474	453	481	562	368	756	4888
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	16	9	30
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: MEDIUM-SIZED COMPANIES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33050	34750	36500	38300	40050	41850	43650	45450	47200	50550	55050	58700	61350	63050	63900	64200	64100	63350	54700
Upper Quartile	31500	32950	34400	35900	37350	38800	40250	41700	43100	45700	49250	52050	54100	55500	56250	56600	56600	56250	46150
Median	29900	31000	32150	33250	34400	35450	36500	37550	38550	40400	42800	44650	46000	46900	47400	47650	47700	47500	38050
Lower Quartile	27450	28400	29350	30250	31150	32050	32850	33650	34400	35750	37350	38450	39150	39450	39500	39350	39150	38600	32900
Lower Decile	25500	26350	27200	28000	28800	29500	30200	30850	31450	32550	33700	34450	34800	34850	34650	34400	34050	33400	29500
Mean	29600	30800	32050	33300	34500	35700	36850	38000	39100	41150	43850	45900	47400	48400	48900	49100	49050	48750	40450
Raw (Unsmoothed) Statistics																			
Upper Decile	32900	34000	35850	37500	39900	43150	45950	48250	49300	52200	54000	55900	57450	59550	63650	65000	66150	67950	54700
Upper Quartile	30750	32650	34300	35200	37150	40300	41800	43700	44700	47000	48550	50100	50900	52150	55900	57200	58950	60100	46150
Median	28300	30750	32700	32950	34150	37550	37450	39500	40250	41350	42600	41800	43450	43200	48750	48750	49800	50650	38050
Lower Quartile	25650	28200	30450	30350	31150	33750	32750	35100	36750	35400	36600	38050	37600	36800	39850	39900	41400	40300	32900
Lower Decile	24600	25500	28300	28550	28300	30900	30200	31050	34350	31500	32900	35200	34250	34050	33750	34450	35850	34150	29500
Mean	28550	30200	32500	33150	34300	37150	37750	39750	41050	41700	43100	44600	44950	45400	49100	49450	51550	51600	40450
Supporting Data																			
Total Number	731	667	898	880	802	710	651	649	516	1345	1115	907	873	746	470	557	398	808	13713
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Less Than $22000	2	31	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	35

ENGINEERING SALARY STATISTICS: MEDIUM-SIZED COMPANIES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	41000	42900	44850	46850	48850	50900	52950	57050	63150	68850	73900	78250	81750	84450	86400	88900	74400
Upper Quartile	0	0	37900	39600	41350	43150	44950	46750	48550	52100	57200	61800	65700	68850	71250	72950	74050	75300	63550
Median	0	0	34900	36400	37950	39500	41000	42550	44100	47050	51250	54950	58050	60500	62300	63550	64350	65200	52650
Lower Quartile	0	0	32150	33400	34650	35950	37200	38450	39650	42050	45350	48250	50600	52500	53850	54800	55400	56050	43250
Lower Decile	0	0	31100	31900	32700	33500	34250	35050	35850	37350	39500	41550	43350	45000	46350	47550	48500	49950	36850
Mean	0	0	35750	37150	38650	40100	41550	43050	44500	47400	51600	55400	58750	61550	63750	65500	66750	68400	54850
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	42450	41650	44000	46600	50050	51550	53050	56950	62600	68650	75050	80750	79050	83550	83300	91450	74400
Upper Quartile	0	0	38250	38900	40950	43950	45850	46600	49000	51450	57250	61550	66750	68850	70550	72650	74500	75900	63550
Median	0	0	35550	34850	38050	39800	42350	42600	44500	46600	51650	54750	58650	60300	61650	61850	64650	66650	52650
Lower Quartile	0	0	32150	32550	34200	36050	37900	38900	40250	42200	45650	47850	51450	51250	52700	53900	56100	57500	43250
Lower Decile	0	0	30250	31050	32000	33950	34700	35350	37550	38300	40250	39050	42600	45450	46300	48150	49000	50550	36850
Mean	0	0	35900	36250	38150	40300	42800	43400	44950	47200	51750	55200	59350	61250	62650	64200	66850	70050	54850
Supporting Data																			
Total Number	28	59	112	161	151	158	188	187	179	548	576	525	494	462	401	354	291	557	5427
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	2	1	1	1	3	19	28
Less Than $22000	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1

ENGINEERING SALARY STATISTICS: MEDIUM-SIZED COMPANIES, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	59550	61300	63950	65150	67050	71350	77050	83400	89600	94950	99000	103200	84450
Upper Quartile	0	0	0	0	0	0	54050	55500	56450	57500	60850	65250	69900	74000	77250	79450	80750	81700	72800
Median	0	0	0	0	0	0	49700	50000	50500	52100	55450	59200	62800	65850	68150	69700	70600	71250	63650
Lower Quartile	0	0	0	0	0	0	45750	46400	47100	48650	51200	53800	56350	58600	60450	61850	62800	63750	55400
Lower Decile	0	0	0	0	0	0	42300	43200	44100	45800	48100	50100	51800	53150	54300	55150	55750	56650	50050
Mean	0	0	0	0	0	0	53050	53350	53400	54200	56850	60400	64300	67900	70950	73250	74700	75950	66500
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	66400	80750	69200	61550	65650	74650	79600	84050	83600	89050	88900	115450	84450
Upper Quartile	0	0	0	0	0	0	62000	55250	54750	56800	60050	66650	71300	73400	76050	78450	76500	84600	72800
Median	0	0	0	0	0	0	53000	49500	51500	50100	56250	59300	64000	65300	68250	68400	68100	72900	63650
Lower Quartile	0	0	0	0	0	0	46250	45250	48950	47800	51600	54400	57500	56200	60750	61050	61500	65650	55400
Lower Decile	0	0	0	0	0	0	40100	42700	47400	45300	48050	50850	53150	50900	53800	56350	55050	57100	50050
Mean	0	0	0	0	0	0	57000	53400	53800	52500	56700	61800	66100	66550	68950	70450	71700	80300	66500
Supporting Data																			
Total Number	2	0	0	1	7	7	14	17	17	93	159	187	200	207	147	145	119	222	1544
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	2	1	0	0	3	18	25
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: MEDIUM-SIZED COMPANIES, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	40500	42350	44250	46100	48000	49900	51800	55550	60850	65600	69600	72800	75150	76750	77850	78900	67600
Upper Quartile	0	0	37950	39550	41150	42800	44400	46000	47600	50700	55050	58900	62050	64550	66350	67600	68450	69250	57600
Median	0	0	35150	36500	37850	39150	40500	41800	43050	45550	49000	52000	54500	56500	57950	59000	59650	60450	48100
Lower Quartile	0	0	32500	33600	34650	35700	36700	37750	38750	40650	43300	45600	47550	49050	50250	51100	51750	52500	40350
Lower Decile	0	0	31450	32050	32700	33300	33900	34500	35100	36300	37950	39500	40900	42200	43300	44250	45000	46250	35350
Mean	0	0	35600	36900	38250	39550	40850	42150	43450	45950	49500	52600	55250	57400	59100	60300	61200	62300	50250
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	42450	41350	43350	46200	48200	50450	52000	55200	60600	64750	70700	74350	75500	76550	79550	78600	67600
Upper Quartile	0	0	38250	38850	40600	43650	45200	45850	47700	50700	55150	58150	62700	63900	66550	65900	71550	70050	57600
Median	0	0	35550	34800	37750	39500	41950	42100	43650	45500	49500	51400	54800	55150	57100	57300	60850	62750	48100
Lower Quartile	0	0	32150	32500	34000	35900	37550	38500	39900	41550	43800	43300	46900	48100	50150	51300	53450	53800	40350
Lower Decile	0	0	30250	31050	31900	33850	34550	35000	36850	37650	38850	37300	38050	41150	44250	45700	46150	47400	35350
Mean	0	0	35900	36150	37550	39800	41650	42400	44000	46150	49850	51500	54900	56950	59100	59850	63250	63200	50250
Supporting Data																			
Total Number	27	59	112	160	145	152	175	170	161	456	418	339	293	255	253	209	170	336	3885
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	3
Less Than $22000	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1

ENGINEERING SALARY STATISTICS: MEDIUM-SIZED COMPANIES, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	61700	62050	62700	63550	65750	69800	74200	78400	82000	84750	86650	87800	88700	82350
Upper Quartile	0	0	0	0	0	54100	54950	55850	56850	59050	62600	66100	69350	72050	74150	75600	76500	77300	71350
Median	0	0	0	0	0	47450	48600	49800	51000	53400	56950	60150	62800	64900	66300	67250	67750	68150	63350
Lower Quartile	0	0	0	0	0	44350	45100	45950	46850	48750	51800	54700	57250	59250	60650	61600	62100	62450	55450
Lower Decile	0	0	0	0	0	40100	40750	41450	42200	43850	46500	49150	51550	53550	55100	56200	56850	57400	49000
Mean	0	0	0	0	0	49750	50500	51350	52250	54350	57750	61150	64250	66800	68700	70000	70750	71350	64750
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	64400	60000	61350	64400	66500	68900	72300	79000	82900	88350	92000	91400	87750	82350
Upper Quartile	0	0	0	0	0	54900	57000	53750	56000	59650	62150	65550	69750	70350	78050	78650	80400	78750	71350
Median	0	0	0	0	0	48100	48800	48900	51200	53900	56250	58350	64550	64050	70850	69450	67650	69700	63350
Lower Quartile	0	0	0	0	0	45400	45000	45750	45800	49200	51200	53250	58700	59050	64400	62900	62250	64000	55450
Lower Decile	0	0	0	0	0	40850	38000	42500	42800	44950	45450	47850	50750	54500	59950	56600	57800	58400	49000
Mean	0	0	0	0	0	50650	49850	51250	51900	55000	56850	59900	64900	66350	73250	72500	72250	72150	64750
Supporting Data																			
Total Number	11	5	3	10	12	19	20	30	28	105	129	127	170	175	169	116	89	136	1339
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	1	5
Less Than $22000	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1

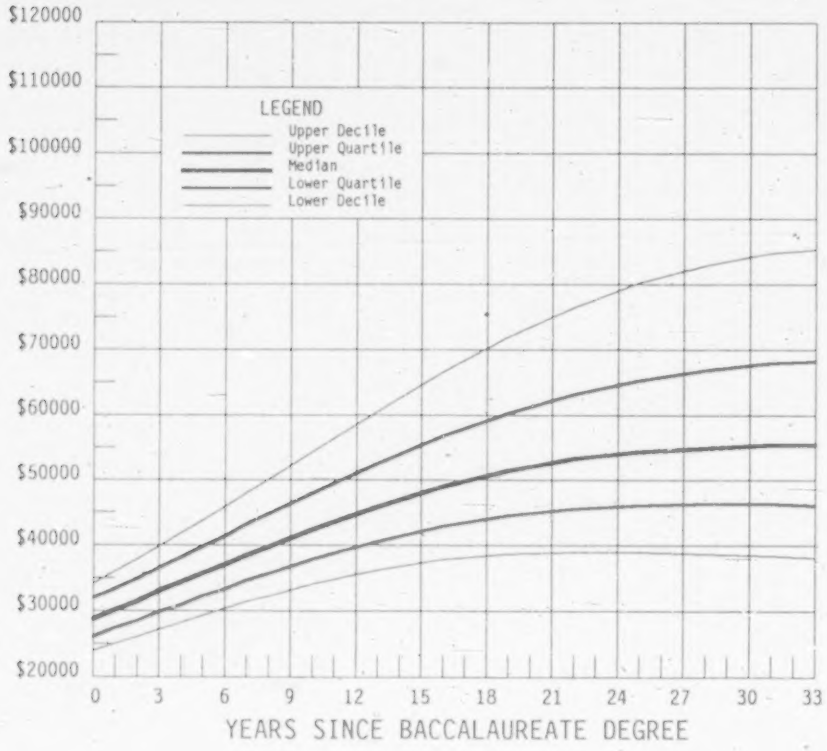
ENGINEERING SALARY STATISTICS: MEDIUM-SIZED COMPANIES, SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	77650	79750	82600	85350	87450	88900	89750	90200	90400	84300
Upper Quartile	0	0	0	0	0	0	0	0	0	68900	70850	72400	75250	78100	80400	81950	82800	83400	80500
Median	0	0	0	0	0	0	0	0	0	62400	63050	65050	67500	69850	71750	73100	73900	74550	70450
Lower Quartile	0	0	0	0	0	0	0	0	0	56900	58250	60450	62650	64450	65650	66400	66750	66950	64200
Lower Decile	0	0	0	0	0	0	0	0	0	53300	54800	56600	58300	59550	60400	60900	61150	61300	57950
Mean	0	0	0	0	0	0	0	0	0	64100	64950	67300	70000	72400	74250	75450	76100	76550	73050
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	79600	78150	82500	84650	89000	91350	93500	96000	92000	89300
Upper Quartile	0	0	0	0	0	0	0	0	0	76000	69000	71250	75600	76650	86600	82250	85850	85700	80500
Median	0	0	0	0	0	0	0	0	0	62650	63200	64850	67050	67150	75700	74600	78000	78850	70450
Lower Quartile	0	0	0	0	0	0	0	0	0	58000	58000	57850	63500	64100	69850	66750	66550	71000	64200
Lower Decile	0	0	0	0	0	0	0	0	0	53600	55400	54100	58350	59800	64700	58600	62800	65600	57950
Mean	0	0	0	0	0	0	0	0	0	65700	64100	66000	70250	71500	78250	76600	78500	80400	73050
Supporting Data																			
Total Number	0	0	0	0	0	1	0	1	2	12	34	35	75	58	82	43	36	48	422
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	3
Less Than $22000	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1

ENGINEERING SALARY STATISTICS: MEDIUM-SIZED COMPANIES, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	61000	61150	61300	61700	63300	66600	70200	73450	76000	77750	78850	79400	79750	74700
Upper Quartile	0	0	0	0	0	54650	54850	55300	55950	57700	60750	63650	66000	67700	68800	69400	69650	69800	66900
Median	0	0	0	0	0	47850	48600	49500	50500	52500	55550	58200	60250	61700	62550	63050	63300	63400	60050
Lower Quartile	0	0	0	0	0	44950	45200	45650	46250	47750	50350	52800	54850	56350	57350	57900	58200	58350	53000
Lower Decile	0	0	0	0	0	40150	40650	41250	41900	43400	45750	48000	49900	51350	52350	53000	53350	53550	47100
Mean	0	0	0	0	0	50100	50300	50750	51400	53050	56000	58900	61300	63100	64300	65000	65350	65550	60900
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	60800	60000	61600	64800	63800	64400	70250	72350	78150	80250	91700	84500	79550	74700
Upper Quartile	0	0	0	0	0	53750	57000	54500	55600	58250	59650	63000	67000	67900	72650	76450	73000	71800	66900
Median	0	0	0	0	0	47750	48800	49000	50750	53250	54400	56700	62250	62150	66600	66800	65250	66800	60050
Lower Quartile	0	0	0	0	0	45250	45000	45500	45500	48650	49400	51900	54900	57350	61700	61100	59750	61700	53000
Lower Decile	0	0	0	0	0	40700	38000	42200	42600	44550	44800	46250	48750	53200	57400	56150	56850	55000	47100
Mean	0	0	0	0	0	49600	49850	51450	51550	53750	54700	57950	61350	64000	69200	70100	68350	67700	60900
Supporting Data																			
Total Number	11	5	3	10	12	18	20	28	26	95	97	92	95	118	88	73	53	87	915
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

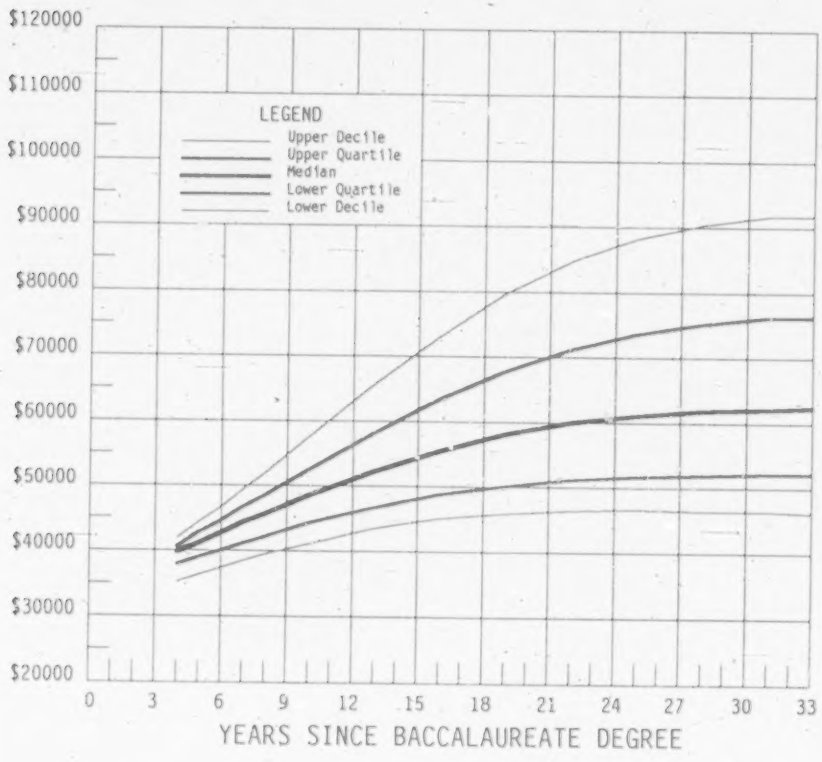
SALARY CURVES FOR ENGINEERS IN SMALL COMPANIES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: SMALL COMPANIES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	34200	36000	37900	39800	41800	43800	45850	47950	50050	54300	60550	66550	71950	76550	80250	83000	84850	86650	66750
Upper Quartile	31950	33450	35000	36600	38200	39850	41450	43100	44750	48000	52650	56800	60400	63250	65450	67000	68050	69200	53900
Median	28850	30200	31550	32950	34300	35700	37100	38450	39800	42400	46000	49050	51450	53200	54350	55050	55400	55550	44050
Lower Quartile	26250	27450	28650	29850	31050	32250	33450	34600	35700	37850	40650	42900	44500	45550	46150	46350	46350	46000	36300
Lower Decile	23950	25050	26150	27250	28350	29400	30450	31450	32400	34150	36300	37800	38700	39000	39000	38700	38300	37450	31100
Mean	29150	30500	31950	33350	34800	36250	37700	39200	40650	43450	47450	50950	53850	56100	57700	58750	59400	60000	47050
Raw (Unsmoothed) Statistics																			
Upper Decile	33350	34550	44050	38000	41550	44650	45100	45350	50150	54150	61150	68500	71500	76150	82200	84750	87050	83000	66750
Upper Quartile	31650	31900	38850	35250	38950	40450	40550	41650	47200	48000	51700	57400	62900	59900	66800	69800	70250	67750	53900
Median	28200	30300	32400	31650	34050	36100	38600	39150	42100	42050	45650	48200	52100	51750	54900	54850	57150	56000	44050
Lower Quartile	24500	27600	29100	29800	31200	32750	34300	37000	38000	37050	39700	44000	43350	43150	46850	48650	44150	47400	36300
Lower Decile	20150	25450	27250	28150	29550	30650	31550	34150	33300	33900	36100	37050	36600	37450	42400	36550	33650	41700	31100
Mean	27750	30050	34000	32750	35150	36750	38050	39500	42300	43200	46900	51000	53700	53600	59000	61100	60150	60050	47050
Supporting Data																			
Total Number	218	248	303	361	265	213	330	370	243	892	908	739	605	607	359	437	279	658	8033
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	0	2	3	10	6	4	26
Less Than $22000	41	4	0	1	0	0	4	1	0	3	2	0	1	0	0	0	0	0	57

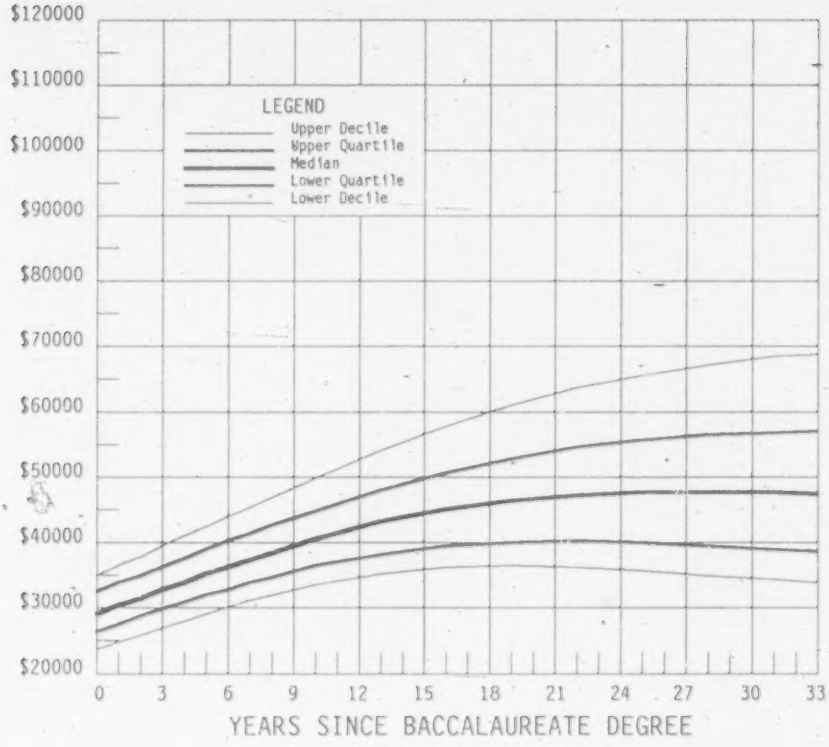
SALARY CURVES FOR ENGINEERS IN SMALL COMPANIES SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: SMALL COMPANIES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	41850	44300	46800	49400	52100	57500	65600	73150	79650	84700	88300	90500	91650	92150	80750
Upper Quartile	0	0	0	0	40650	42550	44550	46550	48550	52500	58200	63350	67700	71100	73550	75200	76200	77000	66400
Median	0	0	0	0	39650	41150	42650	44150	45600	48450	52300	55500	58050	59900	61100	61850	62250	62400	55350
Lower Quartile	0	0	0	0	37750	38900	40050	41100	42150	44150	46650	48700	50150	51200	51800	52100	52200	52100	47800
Lower Decile	0	0	0	0	35150	36250	37350	38400	39350	41150	43350	44950	45950	46500	46650	46500	46300	45650	43050
Mean	0	0	0	0	39550	41200	42800	44450	46100	49250	53700	57550	60750	63150	64900	66000	66650	67250	59600
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	40900	52400	49550	44450	52600	59600	66050	74300	78500	79050	88950	94500	99250	89500	80750
Upper Quartile	0	0	0	0	40300	48500	47550	40700	49650	54850	61650	60650	66800	70100	71300	80900	81700	74000	66400
Median	0	0	0	0	39350	41000	42100	39750	48300	49950	53700	55900	60950	55350	58800	60400	65500	63450	55350
Lower Quartile	0	0	0	0	38400	35000	37250	38850	46600	46050	46550	47100	51850	52050	48800	51750	54750	51800	47800
Lower Decile	0	0	0	0	33900	32400	33100	38300	41750	43300	44500	44900	43400	46900	45000	48400	46100	45400	43050
Mean	0	0	0	0	39050	42700	43100	40900	47900	51000	55150	56650	61000	60800	63350	68100	71400	65800	59600
Supporting Data																			
Total Number	4	3	3	3	39	14	31	77	58	205	228	375	304	295	215	276	133	362	2628
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	0	2	3	10	6	4	26
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN SMALL COMPANIES
NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: SMALL COMPANIES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	35050	36500	37950	39450	40950	42450	43950	45450	46950	49900	54050	57750	61000	63650	65700	67300	68400	69850	54050
Upper Quartile	32450	33750	35000	36300	37600	38850	40150	41400	42600	44900	48100	50750	52900	54550	55700	56450	56900	57350	46150
Median	29050	30300	31500	32750	33950	35150	36300	37400	38500	40550	43150	45100	46500	47300	47700	47750	47650	47150	39250
Lower Quartile	26450	27550	28700	29800	30850	31900	32900	33900	34750	36400	38250	39450	40050	40150	39900	39500	39000	37950	33500
Lower Decile	23650	24800	25900	27050	28100	29150	30200	31150	32050	33600	35300	36250	36500	36300	35700	35000	34300	32950	29750
Mean	29350	30600	31850	33100	34350	35600	36800	37950	39100	41250	44050	46300	47900	48950	49500	49750	49750	49450	40950
Raw (Unsmoothed) Statistics																			
Upper Decile	33150	34600	44100	37800	41750	43850	43700	45400	47800	49550	53550	55650	62550	62450	69800	66950	71450	70850	54050
Upper Quartile	31450	31900	39000	35150	37450	40050	40300	42050	43600	44250	48800	49450	52050	51500	59650	58000	59250	58800	46150
Median	28050	30350	32450	31650	33200	35750	38450	38650	40500	40000	43000	44600	45100	44300	51400	48700	48100	49500	39250
Lower Quartile	24450	27700	29100	29750	30900	32700	34050	36550	36700	35900	38000	39400	37400	38300	44000	35700	35200	44100	33500
Lower Decile	20100	25450	27200	28150	29000	30550	31300	32200	31900	33300	34850	34900	33300	36650	37200	32850	32800	37050	29750
Mean	27550	30100	34000	32600	34450	36300	37500	39150	40450	40850	44100	45250	46250	46750	52500	48950	49800	52850	40950
Supporting Data																			
Total Number	214	245	300	358	225	200	298	295	184	687	680	365	300	312	144	164	144	295	5403
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	41	4	0	1	0	0	4	1	0	3	2	0	1	0	0	0	0	0	57

ENGINEERING SALARY STATISTICS: SMALL COMPANIES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33750	35450	37200	39000	40850	42700	44600	46450	48350	52050	57300	61950	65800	68700	70800	72150	72950	73500	60100
Upper Quartile	31500	32900	34300	35750	37200	38600	40050	41500	42900	45650	49500	52950	55600	57700	59250	60300	60950	61600	49550
Median	28550	29800	31100	32400	33650	34950	36200	37450	38700	41000	44050	46550	48400	49650	50350	50700	50800	50600	40950
Lower Quartile	26150	27300	28400	29500	30600	31700	32750	33800	34800	36650	39050	40900	42200	43000	43400	43500	43400	42950	34350
Lower Decile	23550	24650	25800	26900	27950	29000	30050	31000	31950	33550	35450	36650	37150	37150	36800	36250	35700	34500	30150
Mean	28750	30050	31400	32750	34100	35450	36800	38150	39450	41950	45350	48200	50400	52000	53000	53550	53800	53800	43550
Raw (Unsmoothed) Statistics																			
Upper Decile	33150	33700	44600	36800	40850	44300	43350	43350	49500	53000	59050	59000	64200	71000	71950	71000	75900	73600	60100
Upper Quartile	31350	31700	34900	34750	38750	39700	40300	40900	47100	46550	49500	50700	55450	54900	61800	58900	63500	64050	49550
Median	27950	30150	31200	31350	33650	34500	38500	38500	41700	40300	43900	46150	46050	48700	53450	51800	49550	51800	40950
Lower Quartile	24300	27350	28750	29500	31050	32500	33950	36650	37450	36000	38350	42350	37700	40200	47200	46800	38650	45700	34350
Lower Decile	20050	25350	26900	28000	29250	30150	31200	33600	32400	33550	35050	35450	33400	37000	39550	33700	33050	38150	30150
Mean	27500	29700	32800	32100	34750	36100	37700	38700	41600	41800	45200	47450	48450	50250	55600	54300	53100	55650	43550
Supporting Data																			
Total Number	208	226	234	303	215	149	267	271	164	610	668	469	298	435	181	285	172	474	5623
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	0	4	9
Less Than $22000	41	4	0	1	0	0	4	0	0	3	2	0	0	0	0	0	0	0	55

ENGINEERING SALARY STATISTICS: SMALL COMPANIES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	42850	44100	45450	47800	50200	55050	62000	68250	73300	77000	79400	80650	81150	80800	75100
Upper Quartile	0	0	0	0	41700	43500	45200	46950	48650	51900	56250	59850	62550	64400	65450	65900	66000	65600	61550
Median	0	0	0	0	40650	41750	42850	43900	44950	46900	49600	51850	53700	55100	56200	56950	57450	58050	52750
Lower Quartile	0	0	0	0	37750	38950	40050	41150	42200	44100	46400	48100	49200	49800	50000	49900	49700	49050	46400
Lower Decile	0	0	0	0	34900	36100	37300	38450	39500	41500	43850	45400	46300	46550	46400	46050	45550	44450	41050
Mean	0	0	0	0	39700	41200	42650	44100	45500	48150	51800	54800	57150	58900	60000	60850	61000	61150	55700
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	40800	0	49750	43800	49950	56900	64650	61800	79050	78250	83100	81000	89350	78900	75100
Upper Quartile	0	0	0	0	40250	0	48050	40850	49250	54200	61900	57350	63250	62600	63650	62550	73500	67450	61550
Median	0	0	0	0	39300	0	42000	39850	48100	48400	53750	48600	57000	54200	56350	53650	62350	59550	52750
Lower Quartile	0	0	0	0	38350	0	37500	38800	46450	45400	45750	45750	50850	51400	50250	50150	49600	49000	46400
Lower Decile	0	0	0	0	33800	0	36200	38200	41400	42450	44100	44400	46700	46150	45250	47650	44150	44900	41050
Mean	0	0	0	0	38900	0	43700	40700	47050	49400	54700	51950	59300	57950	60300	60200	64000	61600	55700
Supporting Data																			
Total Number	4	3	3	2	38	9	26	43	45	149	142	215	97	203	95	176	74	253	1575
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	0	4	9
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: SMALL COMPANIES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	34500	35800	37150	38500	39850	41200	42500	43800	45100	47500	50850	53700	56000	57750	59050	59900	60450	61000	49900
Upper Quartile	31400	32700	34000	35300	36550	37800	39050	40250	41400	43500	46250	48350	49800	50700	51100	51200	51100	50650	43850
Median	28650	29850	31000	32150	33300	34400	35500	36550	37550	39350	41600	43250	44300	44800	44950	44850	44550	43900	37550
Lower Quartile	26100	27200	28350	29400	30450	31500	32450	33400	34250	35750	37450	38450	38850	38800	38400	37850	37300	36150	32600
Lower Decile	23300	24450	25550	26650	27750	28800	29850	30800	31700	33250	34950	35900	36150	35900	35300	34600	33850	32500	28900
Mean	28800	30000	31200	32400	33600	34800	35900	37000	38050	40000	42450	44250	45400	46000	46200	46150	45900	45250	38850
Raw (Unsmoothed) Statistics																			
Upper Decile	32950	33750	44600	36600	40850	43300	41400	43250	46300	47550	50900	52900	55350	54150	66400	61250	63100	62050	49900
Upper Quartile	31150	31700	35000	34700	36450	39150	40050	40900	43050	42500	47950	47500	46750	46450	55650	52750	52550	53050	43850
Median	27850	30200	31250	31350	32650	34000	38400	37850	39800	38500	41800	43550	42600	41550	50200	43700	41200	48050	37550
Lower Quartile	24200	27450	28750	29450	30700	32450	33700	36400	35650	35250	37350	37300	36350	37550	41750	33650	33550	41900	32600
Lower Decile	20000	25300	26900	28000	28650	29950	31000	32600	31350	33050	34100	34550	32800	36450	34950	32650	32550	36450	28900
Mean	27300	29750	32800	32000	33800	36600	37050	38250	39500	39400	42600	43650	43150	43450	50200	44850	44800	48900	38850
Supporting Data																			
Total Number	204	223	231	301	176	139	241	228	118	461	525	254	200	231	84	111	99	223	4047
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	41	4	0	1	0	0	4	0	0	3	2	0	0	0	0	0	0	0	55

ENGINEERING SALARY STATISTICS: SMALL COMPANIES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	40200	42150	44200	46300	48450	50650	52850	57350	64050	70450	76300	81350	85500	88700	91100	94200	75400
Upper Quartile	0	0	36750	38400	40100	41800	43550	45350	47100	50700	55950	60950	65400	69300	72450	74950	76800	79300	61350
Median	0	0	33300	34700	36100	37550	39000	40450	41900	44750	48900	52700	56050	58900	61150	62900	64200	65850	49500
Lower Quartile	0	0	30900	32050	33250	34400	35600	36750	37900	40100	43150	45800	48050	49800	51100	52000	52600	53300	41150
Lower Decile	0	0	28800	29750	30700	31650	32600	33500	34400	36150	38600	40700	42500	43900	45050	45850	46450	47200	35050
Mean	0	0	34000	35450	36900	38400	39900	41400	42900	45900	50300	54400	58100	61250	63800	65850	67400	69500	53100
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	40650	42800	44150	45050	46450	50550	53400	57400	65350	74300	72300	78800	82000	91400	94750	96750	75400
Upper Quartile	0	0	38200	37900	39900	41000	42700	44750	47750	51400	55400	63250	62750	69600	68500	82950	74850	79850	61350
Median	0	0	34000	34750	36150	37500	38350	40250	42600	43750	49100	56100	54850	57900	54700	73200	62550	66100	49500
Lower Quartile	0	0	30350	31400	32550	33650	34950	38700	38500	40500	44100	47100	44850	50150	46200	57000	52900	55700	41150
Lower Decile	0	0	27850	30050	30300	32100	32200	35400	35050	34850	39900	40800	41800	44500	44450	46900	44100	48850	35050
Mean	0	0	34350	35500	36750	37900	38700	41500	43700	45800	51250	56000	55700	61100	58950	72950	68900	69750	53100
Supporting Data																			
Total Number	8	20	38	54	49	56	55	91	66	242	180	214	206	115	132	119	71	133	1847
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	5	4	0	11
Less Than $22000	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	2

ENGINEERING SALARY STATISTICS: SMALL COMPANIES, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	51400	53800	58600	66100	73550	80650	87200	92950	97750	101500	107100	84450
Upper Quartile	0	0	0	0	0	0	0	46300	48500	52950	59500	65600	70900	75150	78250	80400	81700	82850	73100
Median	0	0	0	0	0	0	0	44000	45600	48750	53250	57300	60800	63700	65900	67550	68700	70100	59250
Lower Quartile	0	0	0	0	0	0	0	44000	44800	46400	48600	50650	52500	54100	55500	56650	57550	59000	50600
Lower Decile	0	0	0	0	0	0	0	42050	42500	43400	44700	45950	47050	48050	48950	49700	50350	51350	43800
Mean	0	0	0	0	0	0	0	45700	47250	50350	54800	59000	62750	66050	68750	70950	72600	74950	63250
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	46100	61400	63200	66600	75250	78500	84750	85750	99000	125000	105900	84450
Upper Quartile	0	0	0	0	0	0	0	40550	54100	57200	60600	72850	63700	73200	72150	84400	88350	85000	73100
Median	0	0	0	0	0	0	0	39700	50500	52700	52850	59000	60150	63200	55150	81000	69600	70000	59250
Lower Quartile	0	0	0	0	0	0	0	38850	47250	50750	48350	55250	48900	55600	46200	66000	60650	59450	50600
Lower Decile	0	0	0	0	0	0	0	38350	42300	47200	45700	48750	42350	50100	44850	57450	53750	49400	43800
Mean	0	0	0	0	0	0	0	41250	50800	54300	55650	61600	58850	67350	60550	81000	79250	73350	63250
Supporting Data																			
Total Number	0	0	0	1	1	4	6	33	13	52	71	132	135	62	87	82	40	84	803
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	5	4	0	11
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: SMALL COMPANIES, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	40300	42050	43800	45550	47300	49050	50750	54100	58750	62800	66100	68650	70400	71600	72300	72900	61500
Upper Quartile	0	0	37200	38450	39700	41000	42300	43600	44900	47500	51200	54500	57300	59500	61050	62100	62700	63150	51000
Median	0	0	33900	35050	36250	37400	38550	39650	40750	42800	45550	47800	49600	50900	51800	52350	52650	52900	43100
Lower Quartile	0	0	30400	31600	32800	33950	35100	36200	37250	39200	41650	43450	44550	45150	45300	45150	44850	44100	37350
Lower Decile	0	0	28650	29500	30350	31150	31900	32650	33350	34700	36350	37650	38650	39250	39650	39850	39900	39850	32400
Mean	0	0	34050	35350	36650	37900	39150	40350	41550	43850	46900	49400	51350	52800	53700	54300	54550	54700	45250
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	40650	42350	43400	44500	46450	50800	50700	53650	63000	57350	65450	70800	71500	72250	74550	85500	61500
Upper Quartile	0	0	38200	37700	39650	40650	40950	45950	45200	46800	53400	52000	57600	60000	63850	63600	65000	69500	51000
Median	0	0	34000	34600	36000	37100	38100	41850	41600	42600	45800	46200	47850	51500	54500	54900	53500	61000	43100
Lower Quartile	0	0	30350	31400	32500	33500	35050	38300	37500	39100	41900	41400	44450	45800	47150	45500	44750	52250	37350
Lower Decile	0	0	27850	30050	30250	32050	31800	32700	34200	33750	37450	37450	37700	40400	42100	37600	39100	48400	32400
Mean	0	0	34350	35200	36550	37500	38450	41700	42150	43500	48300	47100	50400	53450	56300	55100	55500	63650	45250
Supporting Data																			
Total Number	8	20	38	53	48	53	49	57	53	190	110	83	72	52	45	38	31	49	1041
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	2

ENGINEERING SALARY STATISTICS: SMALL COMPANIES, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	51500	53750	58450	65850	73400	80700	87500	93400	98100	101500	105200	84750
Upper Quartile	0	0	0	0	0	0	0	46050	48050	52250	58750	65050	70700	75300	78700	80900	82200	83150	70200
Median	0	0	0	0	0	0	0	40450	42700	47100	53500	59050	63300	66050	67450	67850	67600	66100	58750
Lower Quartile	0	0	0	0	0	0	0	39100	40450	43250	47400	51000	53750	55550	56650	57200	57450	57600	47400
Lower Decile	0	0	0	0	0	0	0	37700	38600	40500	43100	45400	47200	48550	49450	50000	50300	50500	42450
Mean	0	0	0	0	0	0	0	42900	44800	48700	54400	59650	64100	67650	70200	71800	72750	73400	62200
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	51350	51200	59600	66200	76600	78000	80250	101650	108750	110000	106450	84750
Upper Quartile	0	0	0	0	0	0	0	46900	47000	50750	58100	70350	68550	72850	85000	85000	83950	85000	70200
Median	0	0	0	0	0	0	0	43250	42800	45950	53150	58200	65250	62750	69150	67350	72000	70850	58750
Lower Quartile	0	0	0	0	0	0	0	39750	41000	42900	45600	53100	55550	54650	56000	59000	59600	58650	47400
Lower Decile	0	0	0	0	0	0	0	38100	38300	41050	41550	45600	49550	46900	46100	52600	54200	53150	42450
Mean	0	0	0	0	0	0	0	44200	43800	48850	52800	61900	64800	64200	73350	75050	76950	74700	62200
Supporting Data																			
Total Number	0	1	30	3	2	8	9	11	12	41	59	57	100	59	48	36	38	52	561
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	1	2	0	6
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: SMALL COMPANIES, SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	0	71700	76150	83800	92050	99100	104000	106800	108550	99450
Upper Quartile	0	0	0	0	0	0	0	0	0	0	62050	67350	73700	79500	83900	86700	88150	89000	80950
Median	0	0	0	0	0	0	0	0	0	0	56450	63900	67700	69400	70150	70400	70550	70600	67500
Lower Quartile	0	0	0	0	0	0	0	0	0	0	50150	58500	63750	65150	63550	60350	56850	50450	59400
Lower Decile	0	0	0	0	0	0	0	0	0	0	48750	54100	52750	52450	52400	52400	52400	52400	53350
Mean	0	0	0	0	0	0	0	0	0	0	58200	64900	69400	72200	73800	74600	74950	75150	73050
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	0	68800	86500	79400	85250	112500	118100	125000	113750	99450
Upper Quartile	0	0	0	0	0	0	0	0	0	0	60000	75400	69750	75500	95300	99400	95000	96250	80950
Median	0	0	0	0	0	0	0	0	0	0	55150	68650	66050	64650	74000	79000	82000	78000	67500
Lower Quartile	0	0	0	0	0	0	0	0	0	0	53450	56500	63500	59000	65000	64350	66000	63000	59400
Lower Decile	0	0	0	0	0	0	0	0	0	0	48800	53500	53800	52850	54500	56400	54500	56700	53350
Mean	0	0	0	0	0	0	0	0	0	0	56950	69650	67400	67150	80600	84000	85900	81100	73050
Supporting Data																			
Total Number	0	0	0	0	0	1	0	0	0	6	16	27	73	29	35	21	20	27	248
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	1	2	0	6
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: SMALL COMPANIES, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	45350	46750	55550	65000	72000	75400	73100	69700	66250	60000	71100	
Upper Quartile	0	0	0	0	0	0	0	42350	45400	51400	59400	64850	66950	66150	63550	60300	57100	51550	60900
Median	0	0	0	0	0	0	0	38900	41400	46300	52550	56600	58050	57250	55150	52550	50000	45550	50300
Lower Quartile	0	0	0	0	0	0	0	36450	38600	42600	47400	50200	50800	49800	47800	45500	43350	39650	43600
Lower Decile	0	0	0	0	0	0	0	34400	36400	40000	44250	46450	46650	45400	43350	41100	39050	35550	41250
Mean	0	0	0	0	0	0	0	39500	42100	47200	53750	58100	59700	59000	56850	54200	51550	46950	53600
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	51350	51200	51750	65200	66800	76400	75900	73200	77200	83500	91000	71100
Upper Quartile	0	0	0	0	0	0	0	48900	47000	48950	57500	61750	64000	69000	65500	67750	74500	75000	60900
Median	0	0	0	0	0	0	0	43250	42800	45350	50300	54900	54500	59500	54500	63000	63500	66650	50300
Lower Quartile	0	0	0	0	0	0	0	39750	41000	42600	44600	46550	50000	51100	46450	56350	58750	55500	43600
Lower Decile	0	0	0	0	0	0	0	38100	38300	40500	40700	43850	46400	45100	44500	51050	52700	49400	41250
Mean	0	0	0	0	0	0	0	44200	43800	46000	51550	54950	57750	61350	56200	62700	67900	68000	53600
Supporting Data																			
Total Number	0	1	30	3	2	7	9	11	12	35	47	29	28	31	17	17	19	26	312
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ALL INDUSTRY CURVES AND TABLES, BY GEOGRAPHIC REGION

REGIONAL CLASSIFICATION:

New England:
- Connecticut
- Maine
- Massachusetts
- New Hampshire
- Rhode Island
- Vermont

Middle Atlantic:
- New Jersey
- New York
- Pennsylvania

East North Central:
- Illinois
- Indiana
- Michigan
- Ohio
- Wisconsin

West North Central:
- Iowa
- Kansas
- Minnesota
- Missouri
- Nebraska
- North Dakota
- South Dakota

South Atlantic:
- Delaware
- District of Columbia
- Florida
- Georgia
- Maryland
- North Carolina
- South Carolina
- Virginia
- West Virginia

East South Central:
- Alabama
- Kentucky
- Mississippi
- Tennessee

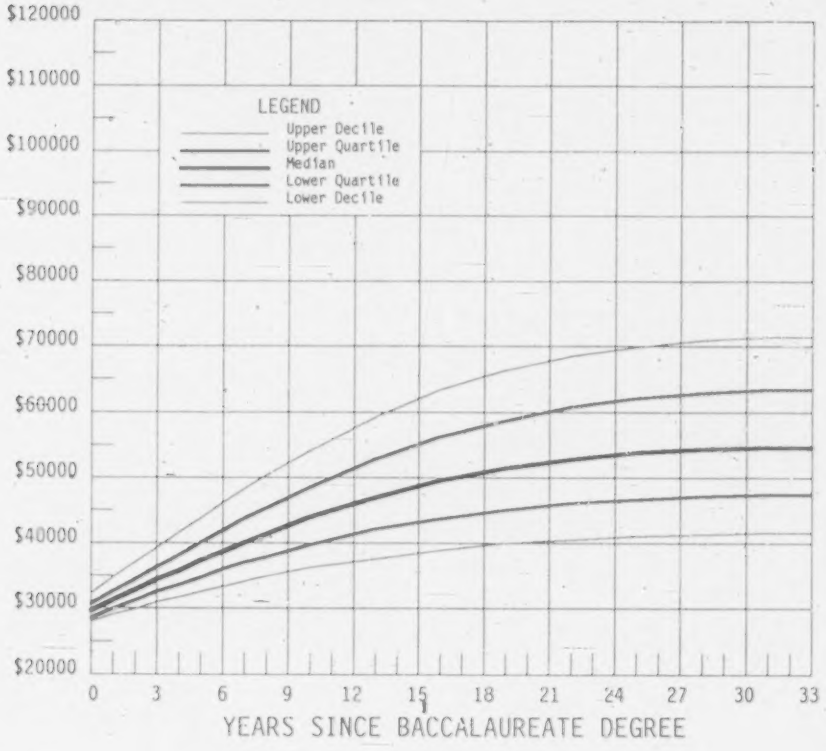
West South Central:
- Arkansas
- Louisiana
- Oklahoma
- Texas

Mountain:
- Arizona
- Colorado
- Idaho
- Montana
- Nevada
- New Mexico
- Utah
- Wyoming

Pacific:
- Alaska
- California
- Hawaii
- Oregon
- Washington

Note: Some participating employers are multi-regional, i.e., classed in none of the above categories.

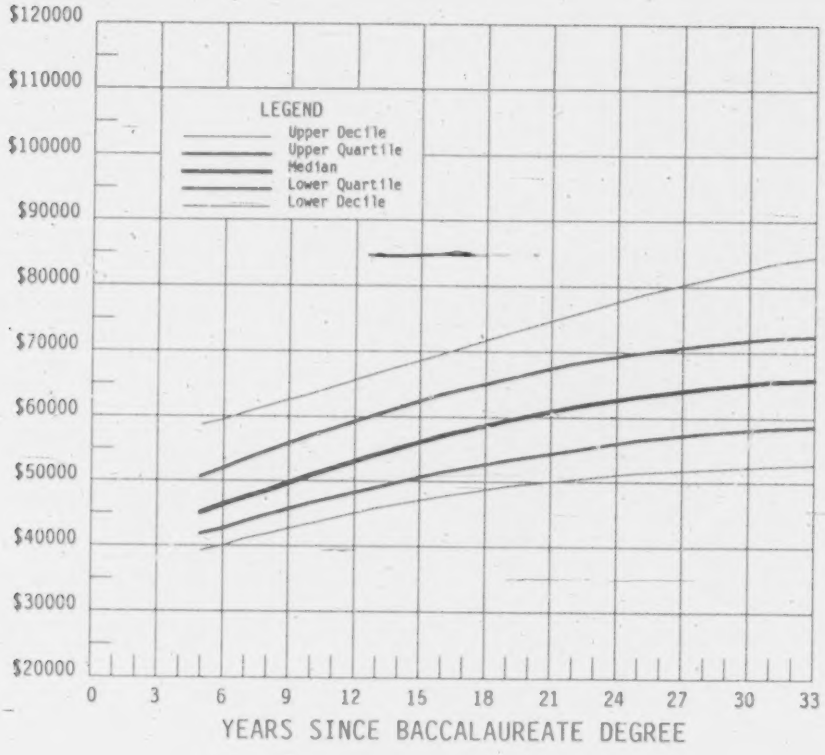
SALARY CURVES FOR ENGINEERS IN NEW ENGLAND
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: NEW ENGLAND

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32400	34650	36950	39250	41550	43850	46050	48250	50300	54250	59300	63350	66400	68550	70000	70950	71450	71850	61750
Upper Quartile	30700	32550	34450	36350	38200	40050	41900	43650	45350	48550	52750	56200	58800	60750	62100	63000	63500	63900	52450
Median	29550	31150	32750	34300	35800	37300	38750	40100	41450	43900	47050	49550	51450	52800	53750	54300	54650	54900	43150
Lower Quartile	28650	29950	31250	32450	33650	34800	35900	36950	37950	39750	42000	43800	45100	46050	46700	47100	47350	47550	35050
Lower Decile	28000	29000	29950	30850	31750	32600	33400	34150	34850	36150	37700	38950	39900	40550	41000	41350	41500	41700	31300
Mean	30500	32050	33600	35150	36650	38150	39600	41000	42300	44800	48000	50600	52600	54100	55100	55800	56200	56500	45100
Raw (Unsmoothed) Statistics																			
Upper Decile	33600	33950	35900	39900	42100	43950	44400	46800	49700	56500	61100	63350	67350	65850	69900	70150	72400	72450	61750
Upper Quartile	31500	32550	34050	35600	37600	40400	41200	43550	45100	49000	54600	56650	59600	58950	61650	62900	64700	63600	52450
Median	30100	31200	32700	33700	34950	37350	38000	40450	41350	44200	48500	49650	52250	51800	54000	53950	54800	54450	43150
Lower Quartile	28950	30200	31200	32150	33000	34350	35700	37300	37800	39650	42750	44000	45900	46100	47050	46250	47550	47000	35050
Lower Decile	28250	28850	30200	30450	31500	32200	33300	34750	35750	35300	38050	38600	40600	41450	41950	40350	40600	41650	31300
Mean	31150	31950	33200	34900	36250	38100	39100	40800	42200	45250	49150	50550	53600	53050	55150	55100	56550	56700	45100
Supporting Data																			
Total Number	355	392	428	366	337	295	388	372	316	657	688	618	551	504	390	274	232	425	7579
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Less Than $22000	1	0	0	1	0	0	0	1	0	1	2	2	1	0	0	0	0	0	10

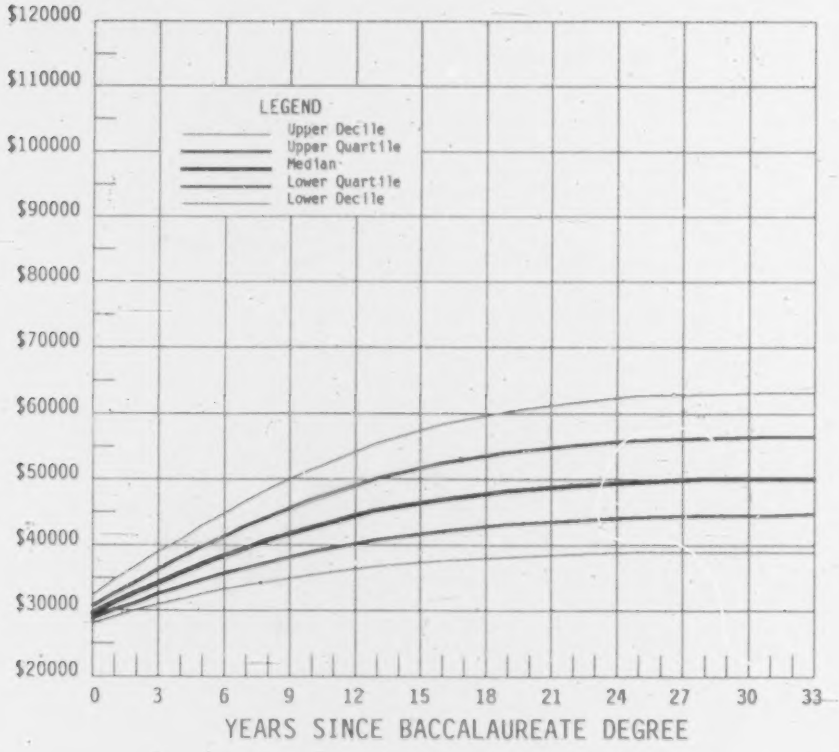
SALARY CURVES FOR ENGINEERS IN NEW ENGLAND SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: NEW ENGLAND, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	58650	59600	60600	61600	63550	66650	69700	72800	75750	78600	81150	83450	87300	75050
Upper Quartile	0	0	0	0	0	50750	52050	53350	54600	57050	60400	63400	66000	68150	69900	71250	72250	73650	66100
Median	0	0	0	0	0	45050	46300	47500	48650	50950	54150	57050	59500	61600	63300	64600	65650	67050	59150
Lower Quartile	0	0	0	0	0	41800	42800	43800	44750	46550	49150	51400	53400	55050	56450	57500	58350	59550	51800
Lower Decile	0	0	0	0	0	39150	40100	41000	41850	43550	45800	47700	49250	50500	51450	52100	52600	53200	47000
Mean	0	0	0	0	0	48050	49050	50050	51000	52850	55600	58100	60400	62500	64300	65850	67100	69100	60200
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	63600	62800	53000	58000	67200	66400	67600	77700	72200	79050	80650	79650	84850	75050
Upper Quartile	0	0	0	0	0	57000	46850	49000	52600	59200	61100	63450	66750	66350	70150	69800	69900	71750	66100
Median	0	0	0	0	0	48500	44900	45200	47900	51000	54100	58150	60650	60200	62800	62650	63850	65300	59150
Lower Quartile	0	0	0	0	0	40750	42950	41750	44300	46800	50200	50850	54350	54600	56050	56150	54900	58800	51800
Lower Decile	0	0	0	0	0	39100	41800	38000	40250	44200	46700	47150	50200	50950	49950	50350	50250	52450	47000
Mean	0	0	0	0	0	49800	51750	45400	48700	54150	55950	57900	62150	61100	64100	64050	64000	67800	60200
Supporting Data																			
Total Number	0	1	0	7	2	11	13	20	35	92	166	172	192	147	129	86	95	141	1317
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN NEW ENGLAND
NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: NEW ENGLAND, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32400	34550	36700	38850	40900	42900	44850	46650	48400	51550	55400	58300	60350	61700	62550	63000	63250	63400	55300
Upper Quartile	30750	32650	34500	36300	38050	39750	41350	42900	44350	46950	50150	52500	54200	55300	56000	56400	56600	56750	48050
Median	29600	31200	32750	34250	35700	37100	38400	39600	40750	42800	45250	47050	48300	49150	49650	50000	50150	50250	40400
Lower Quartile	28750	30000	31250	32450	33550	34600	35600	36550	37450	39000	40850	42200	43200	43850	44250	44550	44650	44750	33850
Lower Decile	28050	29050	30000	30850	31700	32450	33200	33850	34450	35450	36700	37550	38150	38550	38800	38950	39050	39100	30900
Mean	30500	32050	33600	35050	36450	37800	39050	40250	41400	43400	45850	47700	49000	49900	50500	50850	51000	51150	41950
Raw (Unsmoothed) Statistics																			
Upper Decile	33600	33950	35900	37900	41600	43500	43700	46350	48000	53200	57900	58300	59100	60450	61750	65300	65000	62700	55300
Upper Quartile	31500	32550	34050	35450	37500	40200	40800	43300	43850	47700	52400	52650	54100	53850	56300	57800	57750	55600	48050
Median	30100	31200	32700	33600	34950	37100	37800	40200	40750	43200	46450	47600	48350	49050	49950	50000	49650	49850	40400
Lower Quartile	28950	30200	31200	32100	33000	34250	35550	37150	37500	38900	41350	42100	43950	44550	45200	43600	44200	44600	33850
Lower Decile	28250	28850	30200	30450	31500	32200	33250	34600	35350	34800	36650	37000	38750	39950	39850	38250	38450	39350	30900
Mean	31150	31950	33200	34550	36200	37700	38650	40500	41350	43850	47050	47750	49050	49750	50750	51000	51350	51100	41950
Supporting Data																			
Total Number	355	391	428	357	335	285	374	352	281	568	523	444	358	355	262	188	137	282	6263
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	1	0	0	1	0	0	0	1	0	1	2	2	1	0	0	0	0	0	10

ENGINEERING SALARY STATISTICS: NEW ENGLAND, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31750	33900	36000	38150	40300	42450	44550	46600	48600	52400	57350	61400	64500	66800	68400	69400	70000	70500	58050
Upper Quartile	30600	32400	34200	36050	37850	39650	41400	43100	44700	47800	51900	55200	57800	59700	61000	61900	62400	62800	49250
Median	29550	31100	32600	34100	35550	37000	38350	39700	41000	43400	46550	49050	51000	52450	53450	54100	54500	54800	40500
Lower Quartile	28650	29950	31150	32350	33550	34650	35700	36750	37700	39450	41700	43450	44750	45700	46350	46750	47000	47200	33600
Lower Decile	28300	29150	29950	30750	31550	32350	33050	33750	34450	35700	37250	38500	39400	40000	40350	40550	40600	40550	30750
Mean	29950	31450	33000	34500	35950	37400	38850	40200	41500	43900	47050	49600	51550	53000	54000	54700	55100	55450	42600
Raw (Unsmoothed) Statistics																			
Upper Decile	32450	33700	35450	37450	40400	43250	43850	46200	48950	53000	59600	61200	62950	65400	65450	68650	69200	69500	58050
Upper Quartile	31300	32300	33850	35250	36950	40150	41200	43350	44900	48250	53900	54700	57050	58550	59550	60600	62500	60700	49250
Median	29950	31150	32550	33400	34650	37150	38050	40300	40900	43750	47900	48750	50900	51700	53100	52750	52750	53100	40500
Lower Quartile	28850	30150	31150	31900	32850	34300	35900	37200	37600	39450	42450	43500	45000	45600	45300	45450	45500	45850	33600
Lower Decile	28200	28850	30200	30300	31400	32000	33550	34900	35600	35250	37750	37550	39000	39950	39550	39250	39150	40300	30750
Mean	30400	31450	32750	33900	35350	37600	38750	40400	41700	44200	48350	49100	51200	52300	52500	53750	54150	54300	42600
Supporting Data																			
Total Number	336	366	388	315	283	243	325	314	259	481	495	377	319	265	196	169	128	287	5561
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Less Than $22000	1	0	0	1	0	0	0	1	0	1	0	1	0	0	0	0	0	0	5

ENGINEERING SALARY STATISTICS: NEW ENGLAND, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	56650	57350	58100	59750	62550	65550	68300	71300	73800	75850	77350	79150	70100
Upper Quartile	0	0	0	0	0	0	48650	50050	51500	54200	58000	61350	64150	66400	68200	69500	70400	71600	63400
Median	0	0	0	0	0	0	44850	46100	47300	49650	52950	55800	58300	60300	61900	63100	64000	65200	56700
Lower Quartile	0	0	0	0	0	0	42800	43700	44550	46200	48500	50550	52350	53850	55100	56100	56900	58000	50200
Lower Decile	0	0	0	0	0	0	39700	40550	41350	42900	45000	46750	48250	49450	50350	51000	51500	52150	45500
Mean	0	0	0	0	0	0	46550	47600	48600	50600	53450	56050	58350	60400	62150	63600	64700	66450	57500
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	59200	50450	60400	60550	63250	65300	67900	71800	70600	75100	78150	75900	70100
Upper Quartile	0	0	0	0	0	0	46400	46850	52400	54500	59600	61850	62950	66900	66450	67700	67500	69850	63400
Median	0	0	0	0	0	0	44600	44300	48200	49350	53200	56450	58600	61600	60000	60350	61600	63400	56700
Lower Quartile	0	0	0	0	0	0	42800	41200	44850	46150	49550	50000	52450	55350	54650	54400	52250	57000	50200
Lower Decile	0	0	0	0	0	0	41700	37700	39200	43650	46050	46350	48850	51450	46800	49350	48200	51550	45500
Mean	0	0	0	0	0	0	46650	44150	48950	50800	54450	56200	58100	61650	60100	61800	61500	64900	57500
Supporting Data																			
Total Number	0	1	0	7	1	9	12	17	28	72	118	104	112	74	58	59	54	92	824
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: NEW ENGLAND, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31750	33850	35950	38000	40050	42000	43850	45600	47300	50350	54100	56900	58900	60200	61050	61550	61800	62000	52700
Upper Quartile	30600	32400	34200	35950	37650	39300	40850	42350	43750	46350	49500	51950	53700	54900	55650	56150	56400	56600	45550
Median	29550	31100	32600	34050	35450	36800	38050	39250	40400	42400	44850	46700	48000	48850	49400	49750	49900	50050	38200
Lower Quartile	28700	29950	31200	32350	33450	34500	35450	36350	37200	38700	40500	41800	42750	43350	43750	44000	44150	44250	32900
Lower Decile	28350	29150	29950	30700	31450	32200	32850	33500	34100	35150	36450	37400	38000	38300	38400	38350	38250	37950	30500
Mean	29900	31450	32950	34400	35750	37100	38350	39550	40650	42650	45100	46950	48250	49150	49750	50100	50300	50450	40000
Raw (Unsmoothed) Statistics																			
Upper Decile	32450	33650	35450	37000	40200	42650	43450	45850	47300	50900	56950	55850	56300	58800	60650	62700	61500	60450	52700
Upper Quartile	31300	32250	33850	35100	36900	39850	40800	43100	43650	46750	51400	51250	53050	53700	55700	55900	54950	54900	45550
Median	29950	31150	32550	33300	34600	36950	37900	40050	40400	42750	46000	46850	47400	48900	48900	48800	47850	48550	38200
Lower Quartile	28850	30150	31150	31850	32800	34200	35750	37100	37350	38650	41000	41450	42400	44100	43950	42650	41750	43700	32900
Lower Decile	28200	28850	30200	30300	31400	31950	33450	34700	35200	34700	36650	36050	37500	38500	37900	37100	37500	38350	30500
Mean	30400	31400	32750	33550	35300	37150	38400	40150	40850	42950	46400	46400	47550	48800	49200	49650	48900	49500	40000
Supporting Data																			
Total Number	336	365	388	308	281	234	313	295	231	407	376	272	209	192	139	113	75	197	4737
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	1	0	0	1	0	0	0	1	0	1	0	1	0	0	0	0	0	0	5

ENGINEERING SALARY STATISTICS: NEW ENGLAND, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	41100	42900	44700	46550	48350	50150	51950	55350	60100	64100	67250	69600	71150	72050	72500	72700	65850
Upper Quartile	0	0	36850	38400	39950	41450	42950	44450	45950	48800	52750	56200	59100	61400	63100	64300	65050	65700	57600
Median	0	0	34050	35350	36650	37950	39250	40500	41750	44150	47400	50200	52400	54100	55250	56000	56500	56850	48700
Lower Quartile	0	0	32050	33100	34150	35150	36100	37100	38000	39750	42100	44050	45700	47000	48000	48750	49250	49800	41300
Lower Decile	0	0	30200	31000	31800	32550	33300	34050	34800	36200	38100	39800	41250	42400	43300	44000	44450	44900	35400
Mean	0	0	35300	36550	37850	39100	40350	41550	42800	45100	48300	51050	53300	55050	56350	57250	57850	58500	50150
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	45900	41150	43400	44200	42550	51800	49850	60900	61900	64700	67500	64350	70950	71250	72200	77750	65850
Upper Quartile	0	0	41950	36600	39350	40600	39600	44000	44100	49200	54900	57950	60500	58250	62300	64150	65450	66200	57600
Median	0	0	34700	35050	36450	37800	36900	40750	42050	44500	49300	50900	52950	51150	54150	54500	59450	58750	48700
Lower Quartile	0	0	32600	33950	34500	34200	34100	37500	38650	39300	42850	44400	46300	46250	48200	46450	50000	50500	41300
Lower Decile	0	0	29250	32650	32200	32750	32500	33800	36050	34950	38450	39850	41900	42550	44550	41250	44500	44550	35400
Mean	0	0	36700	36700	37250	37950	38500	41350	42400	46050	49500	51550	53900	52600	56250	56000	58500	60350	50150
Supporting Data																			
Total Number	9	22	35	39	44	47	54	48	51	148	158	214	187	202	162	87	88	107	1702
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	2	1	1	0	0	0	0	0	4

ENGINEERING SALARY STATISTICS: NEW ENGLAND, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	64250	66950	68100	70950	74900	78750	81900	84100	86000	76500
Upper Quartile	0	0	0	0	0	0	0	0	0	60300	62600	64300	65400	67400	69600	71500	72850	74150	67700
Median	0	0	0	0	0	0	0	0	0	56750	57300	58700	59650	61050	62600	64250	65800	68400	61550
Lower Quartile	0	0	0	0	0	0	0	0	0	50250	51400	52600	53900	55800	57950	59950	61600	63700	54950
Lower Decile	0	0	0	0	0	0	0	0	0	46600	47650	48700	49850	51200	52700	54250	55750	58600	49600
Mean	0	0	0	0	0	0	0	0	0	57100	57950	58850	60150	62200	64500	66700	68550	70900	62400
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	79350	63800	67700	76800	70750	80500	84000	78200	85000	76500
Upper Quartile	0	0	0	0	0	0	0	0	0	76350	61900	65150	67800	64850	71500	71600	69800	72000	67700
Median	0	0	0	0	0	0	0	0	0	60650	55700	59600	61600	58850	63550	64000	64250	66200	61550
Lower Quartile	0	0	0	0	0	0	0	0	0	55250	51400	52250	56150	53900	58450	60850	59650	62000	54950
Lower Decile	0	0	0	0	0	0	0	0	0	46250	48500	48000	52500	50400	51050	54800	54650	57350	49600
Mean	0	0	0	0	0	0	0	0	0	63650	56900	58900	62650	59800	65800	67450	65600	69200	62400
Supporting Data																			
Total Number	0	0	0	0	1	1	1	3	7	15	35	60	62	59	57	22	39	40	404
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: NEW ENGLAND, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	40700	42200	43700	45150	46600	48000	49350	52000	55500	58400	60750	62500	63700	64500	64950	65300	59200
Upper Quartile	0	0	37250	38600	39950	41250	42500	43750	44900	47150	50050	52500	54400	55850	56900	57550	57950	58300	52100
Median	0	0	34000	35250	36500	37700	38850	40000	41100	43150	45800	47800	49200	50100	50500	50650	50600	50200	45500
Lower Quartile	0	0	32200	33150	34100	34950	35850	36700	37500	39000	40950	42600	43900	44850	45550	46000	46250	46450	39200
Lower Decile	0	0	30450	31100	31750	32350	32950	33550	34150	35300	36850	38250	39450	40400	41200	41750	42150	42550	34350
Mean	0	0	35150	36300	37450	38600	39700	40700	41700	43600	46000	48000	49600	50750	51600	52200	52550	52850	46300
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	45900	41150	42050	44300	42000	46700	46800	55600	57900	58600	60750	60950	61300	67500	65600	66200	59200
Upper Quartile	0	0	41950	36600	39100	40600	39450	43400	43650	48000	52700	54050	54250	52800	55450	58900	61000	60150	52100
Median	0	0	34700	35050	36350	37600	36850	40400	41500	43550	47000	48300	48650	48600	50300	50650	51000	53100	45500
Lower Quartile	0	0	32600	33950	34450	34100	34050	37100	37900	38800	41600	42550	44600	44950	46450	44200	46400	46600	39200
Lower Decile	0	0	29250	32650	32150	32700	32450	33500	35550	34450	36200	38300	40250	41300	42850	39950	40700	42600	34350
Mean	0	0	36700	36700	37050	37950	37100	40600	41500	44150	47350	48550	49550	49600	51250	52250	52700	55050	46300
Supporting Data																			
Total Number	9	22	35	39	43	46	53	45	43	134	122	152	125	142	107	66	48	67	1296
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	2	1	1	0	0	0	0	0	4

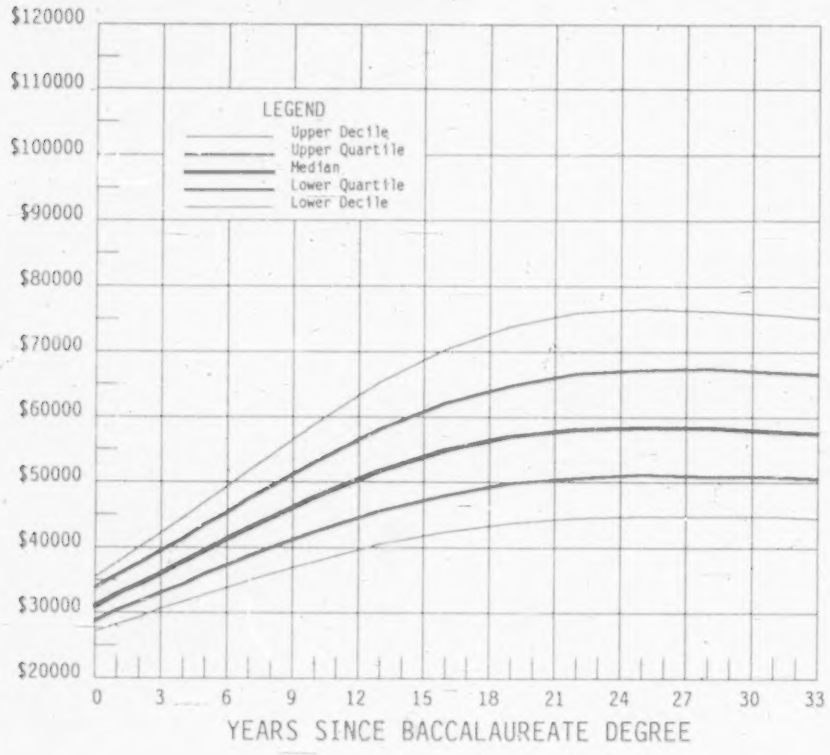
ENGINEERING SALARY STATISTICS: NEW ENGLAND, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	70200	82300	90350	92900	90800	86100	80550	75400	66850	84800
Upper Quartile	0	0	0	0	0	0	0	0	0	61850	73050	79600	80250	76450	70650	64750	59600	51650	69600
Median	0	0	0	0	0	0	0	0	0	54700	63300	67700	67350	63700	58700	53800	49300	43200	58650
Lower Quartile	0	0	0	0	0	0	0	0	0	46000	55200	59950	59250	54950	49450	44300	40100	33950	51350
Lower Decile	0	0	0	0	0	0	0	0	0	40750	47000	50000	49600	46800	43150	39550	36450	31750	45950
Mean	0	0	0	0	0	0	0	0	0	55300	64650	69800	70000	66600	61600	56550	52200	45400	62300
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	76400	77200	79000	95850	85650	95150	82000	97000	101650	84800
Upper Quartile	0	0	0	0	0	0	0	0	0	66000	70550	71650	79650	72000	77500	66650	76000	80000	69600
Median	0	0	0	0	0	0	0	0	0	60550	57000	64500	68500	57600	62800	64000	60000	66000	58650
Lower Quartile	0	0	0	0	0	0	0	0	0	52000	50750	52250	56100	53000	54900	57350	49000	49550	51350
Lower Decile	0	0	0	0	0	0	0	0	0	43800	45200	46250	47750	43600	46850	46400	45800	47750	45950
Mean	0	0	0	0	0	0	0	0	0	60500	60350	63100	69800	62250	66950	64450	64350	68850	62300
Supporting Data																			
Total Number	9	5	3	12	10	7	8	8	6	28	34	25	45	36	29	16	16	28	313
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: NEW ENGLAND, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	64500	75000	81250	82300	79350	74350	69000	64200	56500	70200
Upper Quartile	0	0	0	0	0	0	0	0	0	60850	68350	71450	70250	66350	61450	56700	52650	46400	62900
Median	0	0	0	0	0	0	0	0	0	54450	59400	60900	59450	56200	52400	48700	45600	40700	55600
Lower Quartile	0	0	0	0	0	0	0	0	0	47750	51850	53300	52400	50050	47100	44250	41700	37650	49650
Lower Decile	0	0	0	0	0	0	0	0	0	41750	44750	46050	45750	44500	42700	40750	39050	36100	44350
Mean	0	0	0	0	0	0	0	0	0	53900	59600	62200	61750	59350	56000	52550	49500	44600	57100
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	69400	70800	74200	73850	84000	92000	0	74800	69200	70200
Upper Quartile	0	0	0	0	0	0	0	0	0	63400	66000	68500	68650	65000	63000	0	65500	59000	62900
Median	0	0	0	0	0	0	0	0	0	58500	54500	59000	57500	54800	58650	0	53750	51500	55600
Lower Quartile	0	0	0	0	0	0	0	0	0	50750	48500	50750	51100	50500	50000	0	48250	48400	49650
Lower Decile	0	0	0	0	0	0	0	0	0	43300	42800	45350	45950	42200	44900	0	44900	47300	44350
Mean	0	0	0	0	0	0	0	0	0	57450	55550	59450	59450	59700	60450	0	59350	56050	57100
Supporting Data																			
Total Number	9	5	3	12	10	6	8	8	6	23	22	19	26	22	16	9	13	17	229
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

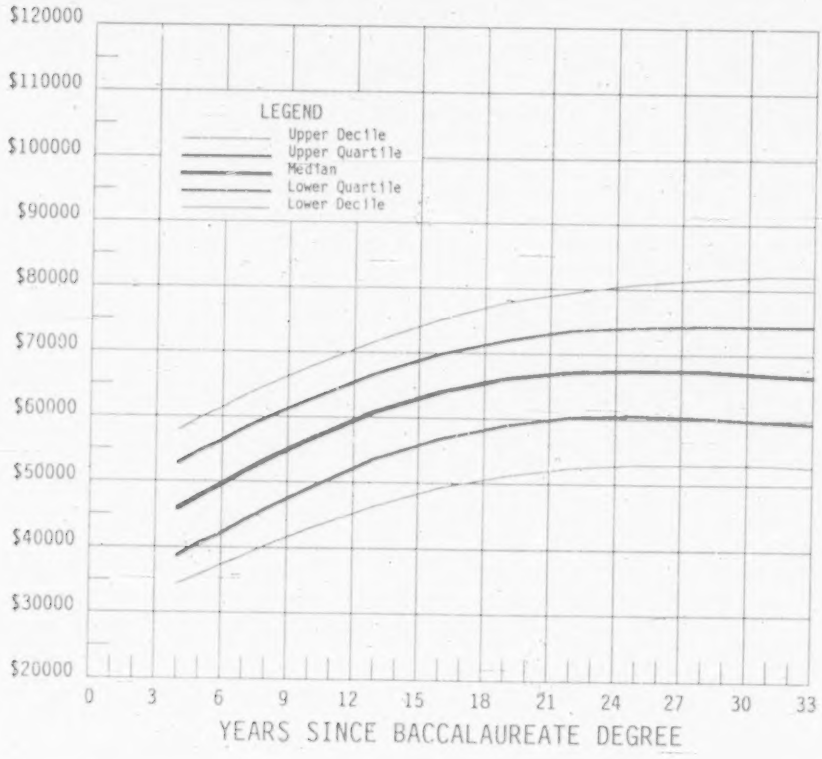
SALARY CURVES FOR ENGINEERS IN MID-ATLANTIC STATES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: MID-ATLANTIC STATES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Total
Smooth Curve Data																			
Upper Decile	35500	37650	39900	42200	44550	47000	49400	51850	54250	58950	65300	70400	73900	75900	76600	76350	75700	73650	67750
Upper Quartile	33800	35650	37550	39500	41450	43450	45450	47400	49350	53100	58100	62050	64900	66550	67300	67350	67000	65800	57750
Median	31050	32700	34350	36100	37800	39500	41250	42900	44550	47700	51750	54900	57000	58100	58500	58350	57900	56650	48500
Lower Quartile	28900	30300	31700	33100	34500	35900	37300	38650	39950	42450	45600	48100	49750	50700	51100	51050	50850	50050	39600
Lower Decile	27150	28300	29450	30650	31750	32900	34000	35050	36100	38000	40450	42350	43650	44400	44750	44800	44700	44200	33200
Mean	31550	33200	34850	36550	38300	40000	41700	43400	45050	48200	52400	55650	57900	59200	59750	59750	59450	58400	49750
Raw (Unsmoothed) Statistics																			
Upper Decile	33350	37800	40450	42600	43850	47900	51200	53650	55550	59350	63400	68350	71950	76500	75600	76450	77050	75150	67750
Upper Quartile	31500	36400	38050	39650	40700	44800	47000	48700	50350	52900	56500	60000	64750	67500	67050	67250	67600	66700	57750
Median	30050	32750	34100	35750	37300	40400	42600	44250	46600	47800	50900	53450	56000	57650	57650	58200	59000	57850	48500
Lower Quartile	28350	30600	31800	32550	33800	36550	37850	39650	41450	42050	45250	47050	49450	51400	50800	51300	50950	50400	39600
Lower Decile	26450	28550	29950	30300	31000	33100	34500	35700	37950	37650	40050	41600	43700	44650	44200	45350	44650	44550	33200
Mean	30150	33500	35050	36550	37700	40700	42850	44550	46500	48150	51400	54300	57200	59500	59250	60000	59900	59200	49750
Supporting Data																			
Total Number	631	774	967	1023	904	1037	984	1166	869	2301	2044	1772	1601	1457	1249	1268	995	2046	23080
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	2	0	1	6
Less Than $22000	30	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	31

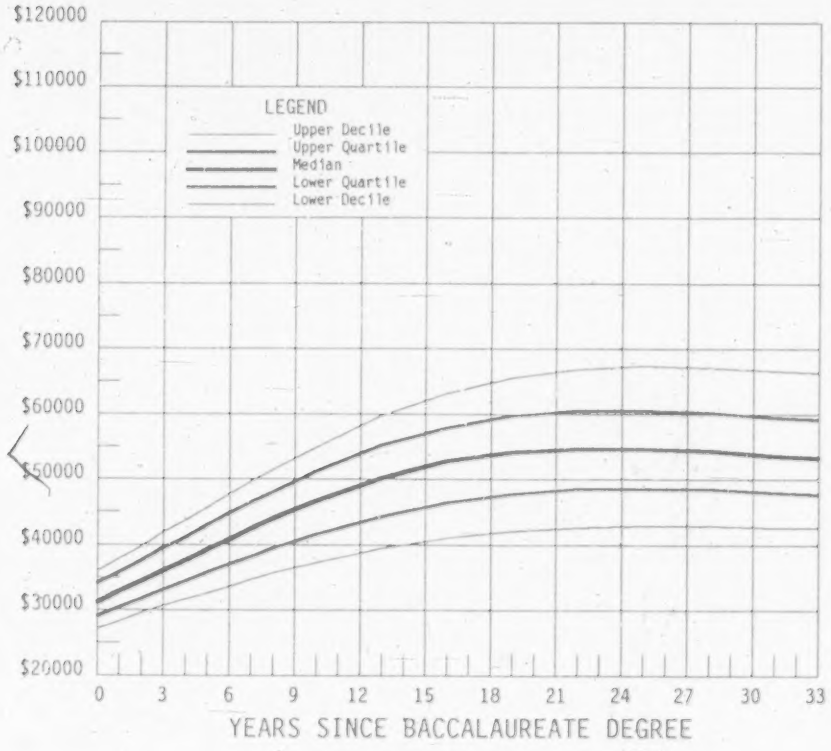
SALARY CURVES FOR ENGINEERS IN MID-ATLANTIC STATES SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: MID-ATLANTIC STATES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
								Smooth Curve Data											
Upper Decile	0	0	0	0	57950	59700	61400	63100	64700	67750	71800	75150	77750	79600	80850	81650	82100	82400	78750
Upper Quartile	0	0	0	0	52750	54550	56300	58050	59700	62750	66750	69850	72100	73500	74250	74500	74500	73950	71350
Median	0	0	0	0	45900	47800	49700	51500	53300	56600	60850	64050	66150	67250	67600	67400	66950	65650	63850
Lower Quartile	0	0	0	0	38600	40450	42250	44050	45800	49150	53500	56850	59050	60200	60500	60250	59700	58250	56300
Lower Decile	0	0	0	0	34300	35800	37250	38700	40150	42850	46450	49250	51250	52500	53050	53150	52950	52200	48100
Mean	0	0	0	0	46450	48200	49900	51600	53250	56300	60300	63350	65500	66800	67400	67550	67350	66600	63850
								Raw (Unsmoothed) Statistics											
Upper Decile	0	0	0	0	69000	59050	59750	62700	63300	68450	71050	74900	77850	80250	80500	82850	82400	82000	78750
Upper Quartile	0	0	0	0	55250	53600	56550	58950	58500	63350	66200	69200	71500	74900	74000	75100	75300	73550	71350
Median	0	0	0	0	39500	47500	50450	54700	51000	58150	60850	63200	65850	67100	67800	67250	67150	66050	63850
Lower Quartile	0	0	0	0	33700	39450	40600	43500	47400	50500	55150	56450	59500	57850	60450	59500	59100	59800	56300
Lower Decile	0	0	0	0	32200	37350	38400	39800	39750	41900	45900	49600	51850	53500	53300	52100	50900	53200	48100
Mean	0	0	0	0	45700	47800	49700	52900	52150	57000	60000	62850	65650	66950	67650	67800	66850	66900	63850
								Supporting Data											
Total Number	3	6	10	10	25	47	80	115	144	365	409	518	566	594	444	483	386	754	4956
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	2	0	1	6
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN MID-ATLANTIC STATES
NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: MID-ATLANTIC STATES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	36000	37900	39850	41800	43750	45700	47650	49600	51450	55050	59700	63250	65650	66950	67400	67250	66800	65450	59200
Upper Quartile	34050	35800	37600	39400	41150	42950	44700	46400	48050	51150	55100	57950	59700	60550	60600	60200	59600	58100	52700
Median	31100	32700	34350	35950	37600	39250	40800	42400	43900	46700	50150	52700	54200	54800	54750	54300	53700	52200	45450
Lower Quartile	29050	30350	31700	33050	34350	35650	36950	38200	39350	41600	44350	46400	47750	48400	48550	48400	48050	47200	37850
Lower Decile	27300	28400	29500	30550	31650	32650	33700	34650	35600	37300	39500	41100	42150	42750	43000	42950	42800	42300	32300
Mean	31650	33200	34750	36300	37900	39400	40950	42450	43850	46550	49950	52450	54100	54950	55150	54950	54550	53450	45850
Raw (Unsmoothed) Statistics																			
Upper Decile	33300	37800	40350	42300	43650	47300	49750	51450	52850	55000	58250	60000	63400	66550	66850	66900	67700	67850	59200
Upper Quartile	31500	36350	37950	39550	40600	44600	46500	47900	49450	51300	53850	55650	57750	59550	59500	60000	61600	59850	52700
Median	30050	32700	34000	35700	37300	40350	42300	43850	45700	46750	49400	50850	52600	53800	53650	54250	55000	53650	45450
Lower Quartile	28350	30550	31750	32500	33800	36400	37600	39300	41000	41300	44300	45350	46550	47750	48100	49000	48400	47900	37850
Lower Decile	26450	28500	29950	30250	30950	33000	34350	35400	37350	37100	39350	40100	41600	42150	42250	43550	43350	42800	32300
Mean	30100	33400	34850	36300	37500	40450	42250	43650	45350	46500	49200	50750	52550	54300	54500	55100	55600	54700	45850
Supporting Data																			
Total Number	628	767	956	1043	879	991	904	1051	723	1935	1637	1255	1035	867	799	781	611	1291	18123
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	30	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	31

ENGINEERING SALARY STATISTICS: MID-ATLANTIC STATES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33200	35200	37300	39400	41600	43800	46050	48300	50550	54950	60950	65900	69500	71650	72600	72750	72300	70800	63350
Upper Quartile	31450	33200	34950	36750	38550	40400	42200	44050	45850	49350	54050	57900	60700	62450	63350	63600	63450	62550	53650
Median	30100	31550	32950	34450	35900	37350	38800	40200	41600	44250	47800	50650	52750	54150	54950	55250	55300	54900	43900
Lower Quartile	28500	29650	30800	32000	33150	34250	35400	36500	37550	39550	42200	44350	46000	47100	47800	48150	48300	48200	35350
Lower Decile	27000	27950	28900	29800	30750	31650	32550	33400	34250	35800	37800	39450	40700	41550	42100	42400	42550	42600	31150
Mean	30150	31600	33100	34600	36150	37650	39200	40700	42150	44950	48700	51750	53950	55400	56250	56550	56550	56050	45750
Raw (Unsmoothed) Statistics																			
Upper Decile	32650	34850	38100	39250	41250	44700	47500	49050	51050	54000	59150	66400	68100	75600	70550	71000	73300	72000	63350
Upper Quartile	31350	33250	34900	35950	37900	40950	43700	45050	48150	49000	52650	57750	60300	62750	61900	62900	64000	63850	53650
Median	29950	31800	32850	33900	35450	37900	39350	41000	43550	43600	47250	50500	52300	54600	53850	55150	56000	55600	43900
Lower Quartile	28300	30050	31000	31300	32650	34400	36100	37500	39150	38700	41450	44550	45800	47900	47350	48650	48250	48600	35350
Lower Decile	26400	28150	29250	29500	30350	32200	33150	34000	35400	35200	37650	38800	40650	41450	41400	43100	42450	43250	31150
Mean	29650	31950	33250	34250	35850	38150	40000	41500	43550	44300	47600	51700	53550	56300	55400	56450	56950	56800	45750
Supporting Data																			
Total Number	605	579	678	667	615	591	553	619	411	1045	897	759	682	663	569	650	604	1348	12522
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2
Less Than $22000	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30

ENGINEERING SALARY STATISTICS: MID-ATLANTIC STATES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	47250	49600	51950	54300	56650	61200	67400	72500	76200	78600	79800	80100	79900	78700	76650
Upper Quartile	0	0	0	0	41350	43550	45800	48050	50300	54700	60750	65650	69200	71350	72300	72400	71950	70400	68000
Median	0	0	0	0	38250	40100	41900	43700	45500	49000	53750	57650	60550	62450	63500	63850	63800	63100	59650
Lower Quartile	0	0	0	0	35250	36700	38100	39500	40850	43550	47150	50250	52650	54400	55550	56250	56600	56700	50850
Lower Decile	0	0	0	0	33500	34650	35800	36950	38000	40100	42800	45050	46700	47850	48550	48950	49100	49050	42300
Mean	0	0	0	0	39100	40900	42750	44550	46300	49750	54450	58250	61150	63000	64050	64400	64400	63700	59900
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	50600	49100	51100	56000	51250	65100	66700	72850	76850	79350	78000	78450	79800	79550	76650
Upper Quartile	0	0	0	0	38000	44500	47400	47500	49300	55100	61900	65750	68150	73200	70450	70250	72150	71250	68000
Median	0	0	0	0	34650	39750	41250	43200	47650	48600	55600	58250	60950	60550	62400	62500	64000	64150	59650
Lower Quartile	0	0	0	0	32800	38100	39000	40050	40650	41950	47700	51950	52300	54250	55750	54600	55450	57700	50850
Lower Decile	0	0	0	0	31600	36300	37000	38450	38500	38600	41050	45850	46450	49900	49600	48000	47150	49550	42300
Mean	0	0	0	0	36950	41250	43150	44800	45800	50050	54650	58800	61000	63100	63800	63150	63600	64550	59900
Supporting Data																			
Total Number	1	3	3	3	16	26	45	50	77	138	173	242	217	277	200	249	236	508	2463
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: MID-ATLANTIC STATES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33450	35350	37300	39250	41250	43250	45200	47200	49100	52700	57350	60800	62900	63900	63950	63400	62600	60750	56000
Upper Quartile	31600	33300	34950	36650	38400	40100	41750	43450	45050	48050	51950	54850	56700	57600	57800	57500	56950	55600	49100
Median	30200	31600	32950	34350	35750	37100	38450	39750	41000	43400	46400	48700	50300	51150	51500	51500	51300	50550	40800
Lower Quartile	28600	29700	30800	31950	33000	34100	35150	36150	37100	38950	41250	43050	44350	45150	45600	45750	45700	45400	33900
Lower Decile	27050	28000	28900	29800	30650	31500	32350	33150	33900	35300	37100	38500	39500	40150	40500	40700	40700	40600	30600
Mean	30250	31700	33100	34550	35950	37400	38750	40100	41400	43850	46950	49300	50850	51750	52050	51950	51650	50800	42300
Raw (Unsmoothed) Statistics																			
Upper Decile	32650	34800	38050	39050	41000	44350	47000	48650	51000	52700	54950	58900	61550	63100	62250	63100	63750	63250	56000
Upper Quartile	31350	33250	34900	35900	37900	40900	43500	44850	47250	48050	50450	53500	55400	56900	55900	57700	58800	57250	49100
Median	29950	31800	32800	33850	35450	37700	39100	40800	42950	43000	46000	47400	49350	51050	50800	52100	52250	51650	40800
Lower Quartile	28300	30050	31000	31300	32600	34250	35900	37100	38750	38350	40750	42600	44550	44700	44400	46500	46250	46350	33900
Lower Decile	26400	28150	29250	29500	30350	32150	33050	33800	35050	34900	37000	37700	38400	39700	39450	41450	41450	41650	30600
Mean	29650	31950	33250	34150	35750	38000	39750	41200	43050	43500	45900	48400	50000	51300	51000	52300	52800	52150	42300
Supporting Data																			
Total Number	604	577	675	663	597	563	509	569	333	908	724	519	466	387	371	403	366	840	10060
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30

ENGINEERING SALARY STATISTICS: MID-ATLANTIC STATES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	43050	45300	47600	49850	52150	54450	56700	61050	66850	71450	74750	76700	77550	77600	77200	75800	69600
Upper Quartile	0	0	40500	42350	44200	46050	47850	49700	51450	54850	59450	63200	66000	67850	68900	69400	69450	69000	59500
Median	0	0	38200	40600	41950	43250	44600	45850	47100	49450	52550	55050	57000	58400	59350	59900	60150	60300	50400
Lower Quartile	0	0	37550	38600	39650	40650	41600	42550	43450	45150	47350	49200	50600	51700	52450	52900	53200	53500	43550
Lower Decile	0	0	36050	36750	37400	38050	38700	39300	39900	41050	42650	44000	45150	46050	46800	47300	47650	48050	38850
Mean	0	0	39550	41000	42400	43850	45250	46600	47950	50450	53800	56500	58600	60050	61000	61550	61800	61850	52550
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	42850	44650	46000	49200	53450	56050	58600	62300	65550	69150	74050	75900	76900	78000	79600	77350	69600
Upper Quartile	0	0	40250	41600	43200	46500	49150	50800	52200	55250	57600	61250	67000	69000	68950	69950	70300	69200	59500
Median	0	0	38650	39850	40800	44150	45650	47100	47850	49550	51650	53150	57450	59450	58900	59800	61600	60900	50400
Lower Quartile	0	0	37050	38550	38900	40650	42100	43700	44050	45150	47100	47550	50950	52250	52400	53100	54550	53700	43550
Lower Decile	0	0	36100	36550	36950	37950	38950	40000	39750	41200	42900	42900	44700	46300	47250	48200	48800	47700	38850
Mean	0	0	39200	40750	41500	43800	46050	47700	48600	50700	52900	54900	58950	60850	60850	61750	63050	62150	52550
Supporting Data																			
Total Number	25	195	287	353	286	425	396	487	385	943	717	654	590	520	473	434	277	537	7978
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	4
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1

ENGINEERING SALARY STATISTICS: MID-ATLANTIC STATES, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	61800	63300	64750	66200	68900	72500	75600	78050	79950	81400	82400	83100	83900	79100
Upper Quartile	0	0	0	0	0	57700	59200	60650	62050	64650	68050	70800	72850	74300	75250	75750	76050	76100	72050
Median	0	0	0	0	0	54700	56050	57300	58500	60700	63550	65750	67300	68400	69000	69300	69400	69300	65500
Lower Quartile	0	0	0	0	0	53550	54200	54900	55600	56900	58750	60300	61500	62350	62900	63250	63450	63550	59500
Lower Decile	0	0	0	0	0	52250	52400	52650	52950	53650	54800	55900	56800	57500	58000	58300	58500	58600	55550
Mean	0	0	0	0	0	55950	57150	58250	59300	61300	63900	65950	67600	68800	69600	70150	70500	70800	66600
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	62600	63350	63550	66550	69400	72400	75150	77950	80550	79800	83900	83650	83850	79100
Upper Quartile	0	0	0	0	0	57500	59200	60400	62400	64900	67900	70300	72850	74200	74950	76750	77400	75650	72050
Median	0	0	0	0	0	53400	56700	57750	58700	60800	63200	64850	67500	68650	69250	70450	69250	69000	65500
Lower Quartile	0	0	0	0	0	51400	54450	55100	56200	57300	58250	59100	61850	62800	64050	64200	62850	62650	59500
Lower Decile	0	0	0	0	0	50300	53100	53050	53150	53600	55050	55100	57050	57600	58300	58950	58800	58100	55550
Mean	0	0	0	0	0	54750	58150	58650	59550	61100	63650	65300	68100	69000	69450	70850	70350	70800	66600
Supporting Data																			
Total Number	2	3	7	7	9	17	35	63	65	210	159	193	227	208	170	166	110	203	1853
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	4
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: MID-ATLANTIC STATES, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	42550	44200	45800	47450	49050	50600	52150	55050	58900	62100	64550	66250	67350	68000	68300	68300	59350
Upper Quartile	0	0	40950	42400	43800	45150	46500	47800	49050	51400	54350	56650	58250	59300	59850	60050	60000	59650	52900
Median	0	0	39250	40500	41700	42900	44000	45100	46100	48000	50350	52050	53200	53900	54150	54200	54050	53550	47350
Lower Quartile	0	0	37550	38500	39400	40300	41150	42000	42750	44150	45950	47300	48250	48900	49250	49400	49450	49350	41600
Lower Decile	0	0	36000	36650	37250	37850	38400	38950	39450	40350	41500	42400	43100	43650	44050	44300	44500	44650	38200
Mean	0	0	39300	40500	41650	42800	43950	45000	46000	47950	50350	52300	53700	54650	55200	55500	55600	55550	48300
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	41600	43850	45300	48400	50550	51900	52550	54500	57500	59850	64800	68500	69250	68600	71050	69750	59350
Upper Quartile	0	0	40150	41350	43000	46200	48150	49250	49600	51400	53450	54750	57650	59550	59900	60050	63250	62700	52900
Median	0	0	38600	39800	40700	43950	45100	46350	46700	47900	49750	50400	52750	54050	54300	54750	56850	55850	47350
Lower Quartile	0	0	37000	38500	38850	40450	41750	43100	42900	44100	45800	45650	47650	49250	50250	50700	51200	50700	41600
Lower Decile	0	0	36050	36500	36850	37800	38700	39600	39300	40300	41850	41450	41950	44250	45050	45550	46600	45200	38200
Mean	0	0	38700	40300	40900	43300	44900	46050	46400	47800	49850	50550	53250	55450	56100	56200	58250	57200	48300
Supporting Data																			
Total Number	23	192	280	346	277	406	361	424	320	735	558	460	364	313	305	267	169	337	6120
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1

ENGINEERING SALARY STATISTICS: MID-ATLANTIC STATES, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	56800	57250	57950	58900	61300	65650	70200	74350	77700	80100	81650	82500	83050	75000
Upper Quartile	0	0	0	0	0	52800	53100	53650	54400	56350	59900	63700	67250	70200	72350	73800	74650	75200	66500
Median	0	0	0	0	0	50300	50400	50700	51150	52450	54950	57700	60300	62500	64200	65350	66050	66550	58000
Lower Quartile	0	0	0	0	0	46450	47000	47600	48250	49600	51650	53600	55200	56400	57250	57800	58100	58350	52600
Lower Decile	0	0	0	0	0	43550	44200	44900	45600	46950	48750	50200	51250	51950	52350	52600	52700	52750	48850
Mean	0	0	0	0	0	50500	50750	51200	51850	53400	56200	59050	61700	63850	65400	66400	67000	67400	60250
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	58400	58250	59200	55950	60550	66900	70300	73100	78450	79750	82800	82250	87200	75000
Upper Quartile	0	0	0	0	0	52350	54000	54050	54250	55900	60400	63100	67100	71600	72550	74750	76100	76250	66500
Median	0	0	0	0	0	50350	50800	50200	51400	52400	55250	56900	60350	63250	65050	65900	66950	68100	58000
Lower Quartile	0	0	0	0	0	47000	46600	47450	48500	49500	51850	53250	55050	56800	57800	58200	60400	59250	52600
Lower Decile	0	0	0	0	0	44850	44600	43200	45900	47200	48550	50200	51450	52250	52700	52100	54900	53900	48850
Mean	0	0	0	0	0	51250	50900	51150	51350	53200	56650	58500	61550	64500	65800	67050	68050	69300	60250
Supporting Data																			
Total Number	2	2	2	4	8	24	36	62	72	313	432	360	327	276	209	182	115	165	2581
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

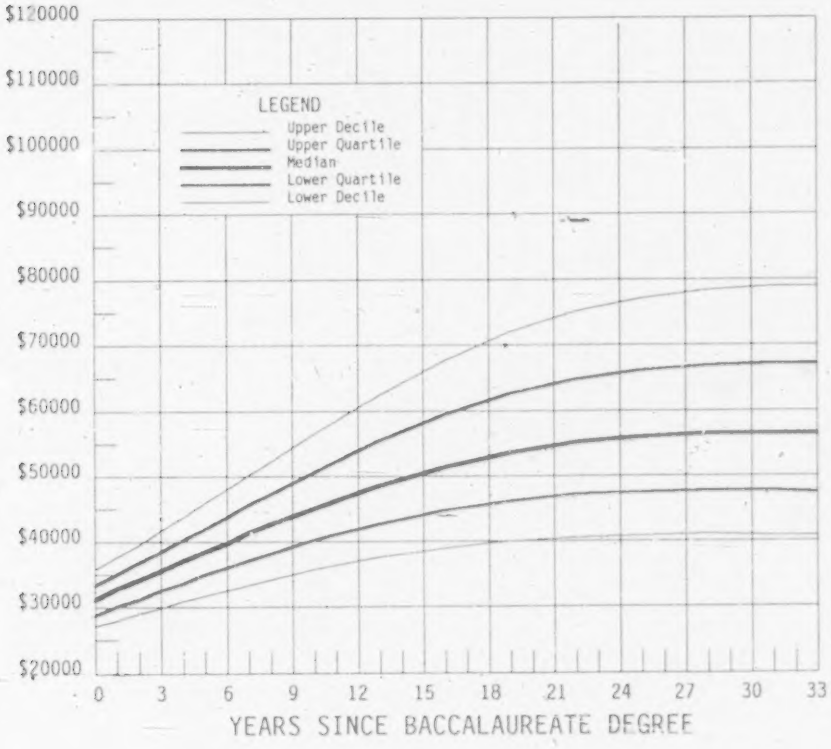
ENGINEERING SALARY STATISTICS: MID-ATLANTIC STATES, SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	71000	73250	75950	78750	81350	83550	85200	86400	87550	82200
Upper Quartile	0	0	0	0	0	0	0	0	0	65200	68400	71350	74050	76400	78350	79900	81000	82250	75950
Median	0	0	0	0	0	0	0	0	0	61900	64050	66500	68900	71100	72850	74150	75000	75750	70050
Lower Quartile	0	0	0	0	0	0	0	0	0	58500	61000	63400	65450	67050	68250	69050	69500	69850	65100
Lower Decile	0	0	0	0	0	0	0	0	0	54950	57750	60050	61850	63150	64100	64700	65000	65250	60550
Mean	0	0	0	0	0	0	0	0	0	62550	64900	67400	69800	71900	73600	74900	75750	76600	71000
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	71050	73200	76650	77300	82450	84450	85400	84600	89250	82200
Upper Quartile	0	0	0	0	0	0	0	0	0	63900	69000	72450	71950	77550	78550	80700	81550	82800	75950
Median	0	0	0	0	0	0	0	0	0	61750	64000	67500	67350	72200	72750	74750	77100	75000	70050
Lower Quartile	0	0	0	0	0	0	0	0	0	59000	60600	64100	64800	67300	68400	69800	73000	67800	65100
Lower Decile	0	0	0	0	0	0	0	0	0	55100	57650	60350	61250	64100	63350	64900	67700	64700	60550
Mean	0	0	0	0	0	0	0	0	0	62350	64950	68150	68550	72650	73750	75350	77200	76500	71000
Supporting Data																			
Total Number	0	0	0	0	0	2	0	3	2	17	78	82	121	106	80	66	37	46	639
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: MID-ATLANTIC STATES, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	56650	56850	57200	57650	58800	61100	63800	66700	69500	72100	74300	75950	77950	67200
Upper Quartile	0	0	0	0	0	53350	53500	53750	54150	55150	57050	59200	61350	63350	65000	66250	67100	67950	60250
Median	0	0	0	0	0	50250	50450	50750	51100	52050	53750	55550	57250	58750	59950	60800	61350	61850	55200
Lower Quartile	0	0	0	0	0	46300	46900	47550	48150	49350	51000	52350	53450	54200	54750	55100	55300	55400	51300
Lower Decile	0	0	0	0	0	43150	43950	44700	45450	46750	48300	49400	50100	50500	50700	50650	50550	50250	47900
Mean	0	0	0	0	0	50150	50500	50900	51400	52500	54300	56200	58000	59550	60800	61800	62400	63050	56700
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	52950	58250	57700	55850	59300	62400	62450	65750	68700	71650	75450	76300	84000	67200
Upper Quartile	0	0	0	0	0	51850	54000	53100	54100	55400	57700	58550	60200	62950	65650	67050	67900	71800	60250
Median	0	0	0	0	0	50000	50800	49900	51250	52150	54200	55200	56500	58650	60100	60900	62550	65250	55200
Lower Quartile	0	0	0	0	0	46700	46600	47300	48400	49300	51200	52200	53150	54100	55100	55050	57800	56950	51300
Lower Decile	0	0	0	0	0	44700	44600	42900	45800	47150	47900	49200	50400	50450	50900	50700	52350	51950	47900
Mean	0	0	0	0	0	49500	50900	50200	51250	52700	54850	55550	57400	59300	61000	62300	63600	66250	56700
Supporting Data																			
Total Number	2	2	2	4	8	22	36	59	70	297	356	278	206	168	127	117	77	116	1941
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

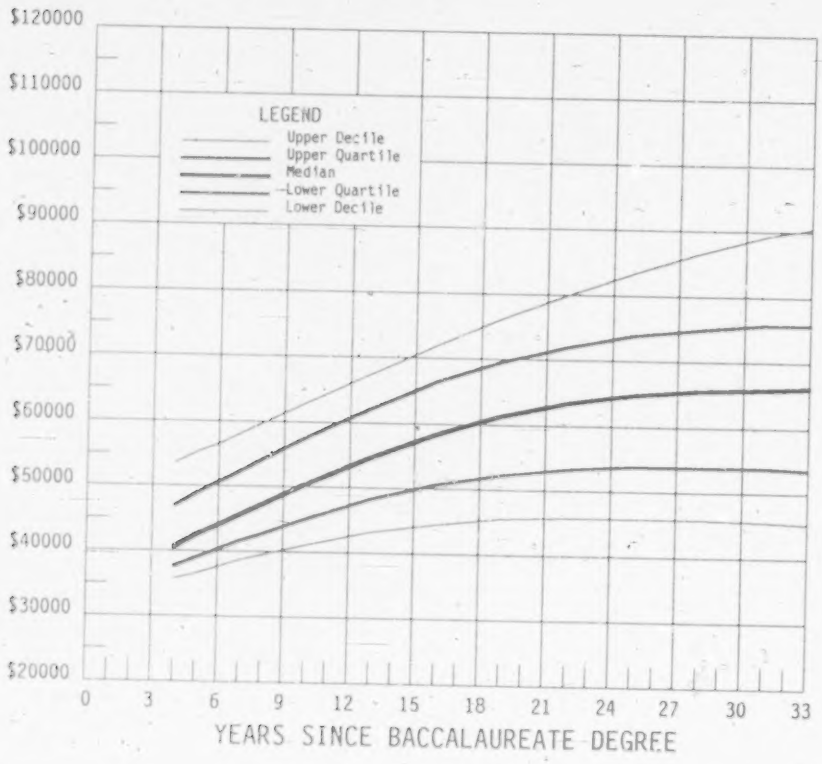
SALARY CURVES FOR ENGINEERS IN EAST NORTH CENTRAL STATES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: EAST NORTH CENTRAL STATES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	35650	37550	39550	41600	43650	45800	47900	50050	52200	56450	62500	67750	71950	75100	77150	78400	78950	79050	66150
Upper Quartile	33300	35000	36700	38450	40200	41950	43750	45500	47300	50700	55400	59400	62550	64800	66200	67000	67300	67250	54900
Median	31300	32750	34150	35550	37000	38450	39850	41200	42600	45150	48650	51500	53650	55100	56050	56500	56650	56500	45550
Lower Quartile	28900	30100	31300	32500	33700	34850	36000	37100	38200	40200	42800	44800	46200	47100	47550	47700	47650	47250	38000
Lower Decile	27100	28050	29000	29950	30850	31700	32600	33400	34200	35650	37500	38900	39900	40500	40800	40950	40900	40700	32700
Mean	31450	32850	34300	35750	37250	38700	40150	41600	43050	45800	49550	52700	55200	57050	58300	59000	59400	59550	47950
Raw (Unsmoothed) Statistics																			
Upper Decile	34050	37300	40650	40600	43400	46500	48850	51100	52850	56800	62700	66500	72500	71800	74800	76450	80050	83050	66150
Upper Quartile	31650	34050	37450	38050	40450	43400	44750	46400	48200	50750	54800	57900	62100	63800	65800	66450	68950	68700	54900
Median	30400	31750	33800	35100	38250	39700	40950	41700	42950	45700	48100	50600	52700	53700	55850	55900	57500	58350	45550
Lower Quartile	28300	29800	31350	31900	33950	35450	37050	37700	38450	40400	42000	44650	45500	45900	48950	48700	48100	47000	38000
Lower Decile	26400	27050	29050	29700	31650	32300	33050	34300	34650	35900	36750	39200	38800	38500	43500	40700	39900	41850	32700
Mean	30500	32100	34550	35250	37650	39500	41050	42350	43600	46200	49150	51950	54400	55600	58300	58100	60300	61350	47950
Supporting Data																			
Total Number	663	1011	1321	1525	1286	1490	1546	1635	1379	3553	3490	3058	2524	2038	1503	1573	1324	2016	32939
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	2	3	3	7	16	33	65
Less Than $22000	12	6	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	0	22

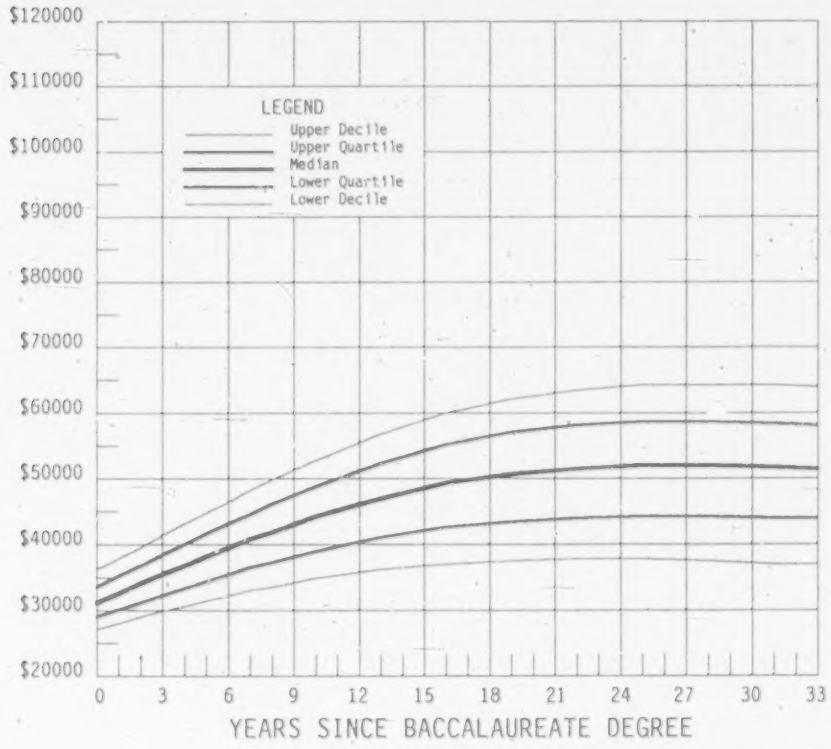
SALARY CURVES FOR ENGINEERS IN EAST NORTH CENTRAL STATES
SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: EAST NORTH CENTRAL STATES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	53550	55100	56650	58200	59750	62850	67450	71900	76150	80100	83600	86700	89300	93450	77000
Upper Quartile	0	0	0	0	47050	48850	50650	52400	54200	57600	62250	66300	69550	72000	73750	74900	75600	76150	68750
Median	0	0	0	0	40650	42300	44000	45650	47300	50450	54800	58500	61350	63450	64850	65650	66000	66100	58100
Lower Quartile	0	0	0	0	37550	38950	40250	41550	42800	45150	48150	50550	52200	53200	53750	53900	53800	53300	48250
Lower Decile	0	0	0	0	35600	36650	37650	38600	39500	41150	43200	44600	45500	45900	46000	45850	45600	44950	41950
Mean	0	0	0	0	42850	44300	45800	47250	48650	51450	55300	58700	61500	63800	65500	66750	67500	68600	59900
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	48550	55900	55450	59250	59650	65050	68700	72100	75600	78900	80300	81750	90800	98800	77000
Upper Quartile	0	0	0	0	44400	49350	48950	54300	55000	59100	62600	64700	70700	71000	73300	74150	75650	77350	68750
Median	0	0	0	0	40500	44250	43250	44050	47200	51650	55050	57100	61750	64500	64750	64550	67400	65950	58100
Lower Quartile	0	0	0	0	38900	38800	39250	39750	43400	46300	47650	50600	51700	52400	54400	55000	55850	52100	48250
Lower Decile	0	0	0	0	37850	36550	36700	38400	37400	42200	42600	45350	43300	46250	46750	49200	46500	43250	41950
Mean	0	0	0	0	41950	44750	44450	46700	48550	52950	55700	58150	61300	63250	64950	65800	69300	69100	59900
Supporting Data																			
Total Number	33	15	26	72	143	91	177	223	215	735	1070	1186	1061	842	680	760	618	966	8911
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	2	3	3	7	16	33	65
Less Than $22000	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1

SALARY CURVES FOR ENGINEERS IN EAST NORTH CENTRAL STATES NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: EAST NORTH CENTRAL STATES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	36200	37900	39600	41350	43100	44800	46500	48150	49750	52850	56800	59950	62150	63550	64200	64350	64200	63450	56450
Upper Quartile	33650	35200	36800	38400	40000	41550	43100	44600	46100	48850	52400	55150	57050	58150	58650	58700	58450	57650	49600
Median	31300	32650	34050	35400	36750	38100	39400	40700	41900	44200	47050	49250	50750	51550	51900	51900	51700	51000	42350
Lower Quartile	29050	30200	31250	32350	33400	34450	35450	36400	37300	39000	41050	42600	43550	44100	44300	44250	44100	43550	36100
Lower Decile	27100	28050	28950	29800	30650	31500	32250	33000	33650	34900	36300	37200	37700	37850	37750	37500	37200	36600	31750
Mean	31550	32900	34250	35550	36900	38200	39450	40700	41900	44150	47000	49200	50700	51600	52000	52100	51950	51400	43550
Raw (Unsmoothed) Statistics																			
Upper Decile	33950	37300	40650	40600	42750	46050	48200	49700	51200	53100	55850	58450	59900	61700	63650	63450	64450	68450	56450
Upper Quartile	31650	34250	37500	38050	40200	43150	44150	45950	47350	49000	51750	53200	55000	56700	58800	57200	60050	61550	49600
Median	30300	31800	33850	35000	37700	39500	40750	41450	42250	44550	45950	47800	49650	50400	52700	51750	53450	52650	42350
Lower Quartile	28200	29750	31300	31850	33550	35200	36650	37200	38000	39200	40050	42100	43000	42400	46300	43150	44000	45600	36100
Lower Decile	26300	27050	29000	29600	31400	32200	32850	33750	34400	35200	35500	36900	36100	37450	41300	34100	35350	40150	31750
Mean	30300	32150	34550	35150	37150	39150	40600	41650	42700	44450	46200	48000	49350	50300	52900	50900	52450	54250	43550
Supporting Data																			
Total Number	631	996	1297	1452	1143	1399	1371	1411	1163	2818	2419	1872	1458	1198	825	817	707	1054	24026
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	12	6	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	21

ENGINEERING SALARY STATISTICS: EAST NORTH CENTRAL STATES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33650	35400	37200	39050	40950	42900	44850	46800	48800	52750	58400	63450	67750	71100	73500	75150	76100	76950	61000
Upper Quartile	32300	33750	35250	36750	38300	39850	41350	42850	44350	47250	51250	54700	57450	59550	60950	61850	62350	62700	50300
Median	30600	31850	33150	34450	35750	37000	38300	39500	40700	43000	46050	48500	50350	51650	52450	52900	53050	52950	42150
Lower Quartile	28550	29600	30650	31650	32700	33650	34600	35550	36450	38100	40250	41900	43100	43900	44350	44600	44600	44450	35350
Lower Decile	26950	27800	28600	29400	30200	30950	31650	32350	33000	34200	35650	36800	37550	38050	38300	38350	38350	38150	31350
Mean	30600	31900	33200	34500	35800	37100	38400	39650	40950	43350	46650	49450	51700	53450	54600	55400	55850	56250	44600
Raw (Unsmoothed) Statistics																			
Upper Decile	33600	34150	38250	37850	41650	43600	45650	46400	49700	53000	60500	60950	67550	69100	68450	70350	80400	81200	61000
Upper Quartile	31550	32850	35000	36300	39700	41550	42550	42850	44800	47350	51200	54250	56200	56100	60300	60500	64450	65300	50300
Median	30350	31150	32850	33900	36850	37600	39550	39450	41150	43700	45450	48000	49100	49750	53050	53350	53850	53900	42150
Lower Quartile	28250	29100	30700	31200	33250	33900	35550	36350	36700	38100	39500	42900	42100	41300	46450	44500	44800	45250	35350
Lower Decile	26350	26750	28600	29250	31200	31350	32300	32950	33500	34700	34950	37150	36150	36900	41400	35900	36250	41000	31350
Mean	30300	31050	33300	33900	36750	37650	39250	39850	41350	43800	46700	49000	50750	51100	53950	53950	57200	58400	44600
Supporting Data																			
Total Number	647	835	1004	1173	975	1012	1077	1024	864	2058	2123	1736	1401	1106	751	950	902	1403	21039
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	2	2	1	3	14	13	34
Less Than $22000	12	6	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	20

ENGINEERING SALARY STATISTICS: EAST NORTH CENTRAL STATES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	46500	50050	51650	53250	54850	58100	62900	67600	72000	76000	79650	82750	85300	89350	74150
Upper Quartile	0	0	0	0	43700	45300	46950	48550	50150	53250	57650	61550	64900	67600	69650	71200	72250	73550	63900
Median	0	0	0	0	40050	41350	42600	43850	45100	47450	50750	53600	56000	57900	59400	60450	61150	62050	52950
Lower Quartile	0	0	0	0	37150	38400	39600	40800	41900	43900	46350	48100	49100	49600	49600	49350	49000	48050	45550
Lower Decile	0	0	0	0	35400	36350	37200	38050	38850	40250	41950	43150	43850	44200	44300	44150	43950	43450	39950
Mean	0	0	0	0	41200	42500	43800	45100	46400	48850	52300	55350	57900	60000	61600	62800	63650	64750	56200
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	47700	48950	49150	53600	52700	60100	67150	63550	75100	75150	71950	76200	94100	93100	74150
Upper Quartile	0	0	0	0	43900	45900	46250	46250	49500	53650	60150	59350	65900	68550	67200	67950	73800	75900	63900
Median	0	0	0	0	40400	40850	41100	42500	45450	48500	51550	53500	55700	55750	59500	58900	64300	62850	52950
Lower Quartile	0	0	0	0	38900	38200	39000	39450	41150	44950	46050	47250	47650	50250	51100	52650	50600	46600	45550
Lower Decile	0	0	0	0	38000	36250	36650	38050	36350	40800	40800	44500	41750	44200	46200	47950	44150	42250	39950
Mean	0	0	0	0	41450	42700	42400	44150	45250	50000	53750	54200	57800	59100	60100	61550	67450	65300	56200
Supporting Data																			
Total Number	31	15	25	70	134	74	139	138	151	466	713	709	564	437	333	478	423	703	5594
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	2	2	1	3	14	13	34
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: EAST NORTH CENTRAL STATES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	34100	35600	37150	38750	40300	41850	43350	44850	46300	49000	52550	55350	57300	58550	59200	59400	59300	58700	52100
Upper Quartile	32550	33900	35250	36600	37900	39250	40550	41800	43050	45350	48400	50850	52650	53850	54600	54950	55050	54850	45500
Median	30600	31800	33000	34150	35300	36450	37550	38600	39650	41550	43900	45700	46950	47650	48000	48050	47950	47450	39000
Lower Quartile	28750	29700	30600	31500	32350	33200	34000	34800	35500	36850	38500	39700	40500	40950	41150	41200	41100	40750	33700
Lower Decile	26900	27700	28500	29250	29950	30650	31300	31950	32500	33550	34750	35550	36000	36200	36200	36050	35850	35400	30600
Mean	30700	31850	33050	34200	35350	36500	37600	38650	39650	41550	44000	45850	47200	48000	48450	48600	48600	48250	40400
Raw (Unsmoothed) Statistics																			
Upper Decile	33600	34250	38200	37750	40650	43250	44150	45350	48150	49550	51850	54300	55500	55750	58400	56850	59050	63250	52100
Upper Quartile	31550	32900	34950	36200	39100	41300	42250	42400	43450	45850	47150	49150	51200	51250	54350	53750	54900	58950	45500
Median	30250	31150	32800	33650	35800	37350	39200	38900	40300	41800	43100	45100	46100	45050	50000	45750	46850	49350	39000
Lower Quartile	28100	29000	30650	31100	32900	33700	35000	35950	36250	37100	37750	40100	38400	38850	43550	38450	39800	44200	33700
Lower Decile	26300	26750	28550	29150	30950	31200	32100	32500	33100	34150	33450	35300	34200	36600	38800	33150	34450	37850	30600
Mean	30100	31050	33200	33750	36000	37250	38800	39200	40450	42000	43100	45300	45900	45900	49300	46350	48400	51250	40400
Supporting Data																			
Total Number	616	819	979	1101	841	939	939	885	711	1591	1408	1023	836	671	422	471	482	702	15442
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	12	6	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	20

ENGINEERING SALARY STATISTICS: EAST NORTH CENTRAL STATES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	41950	44000	46100	48250	50400	52500	54650	58850	64700	69800	73850	76850	78850	80000	80600	80750	70650
Upper Quartile	0	0	40200	41850	43450	45100	46700	48350	50000	53150	57700	61800	65300	68200	70450	72150	73350	74850	59050
Median	0	0	39050	40250	41450	42650	43850	45050	46200	48400	51450	54100	56400	58250	59700	60800	61600	62600	49350
Lower Quartile	0	0	37500	38250	38950	39700	40400	41150	41850	43300	45400	47350	49200	50900	52350	53550	54500	55800	42550
Lower Decile	0	0	34900	35450	36000	36550	37100	37650	38150	39200	40750	42150	43450	44650	45650	46450	47100	48000	38350
Mean	0	0	38850	40100	41350	42600	43850	45050	46250	48600	51950	55000	57650	59900	61800	63250	64400	66050	52100
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	40950	43200	44500	48650	51600	53650	56950	59750	63150	70950	74250	71650	75400	80900	78250	88400	70650
Upper Quartile	0	0	40000	40850	42700	46200	48150	49500	50150	52700	55800	61900	67000	68050	70000	73400	74150	73500	59050
Median	0	0	38350	39600	40500	43750	44900	45950	46900	48050	50850	53550	57200	57800	59550	59650	63750	62950	49350
Lower Quartile	0	0	36750	38300	38650	40050	40900	41650	41900	43250	45300	46600	49800	51000	50700	53500	60150	54500	42550
Lower Decile	0	0	33700	35850	35350	37400	37100	38600	38650	39050	40700	41150	43600	44500	45100	48050	50950	46050	38350
Mean	0	0	38250	39600	40450	43200	44600	46050	46900	48500	51250	54950	58250	58800	60550	63050	66150	67150	52100
Supporting Data																			
Total Number	15	180	288	350	307	445	423	539	428	1163	935	946	792	639	526	460	292	449	9177
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	3	1	18	25
Less Than $22000	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1

ENGINEERING SALARY STATISTICS: EAST NORTH CENTRAL STATES, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	62450	62950	63500	64150	65600	68250	71350	74850	78700	82650	86650	90400	97500	76550
Upper Quartile	0	0	0	0	0	55550	56950	58350	59700	62300	65850	69000	71600	73750	75400	76650	77600	78800	72700
Median	0	0	0	0	0	53400	54200	55050	55950	57750	60550	63350	65950	68250	70150	71600	72650	73750	63900
Lower Quartile	0	0	0	0	0	46400	47300	48200	49100	50850	53300	55550	57550	59300	60800	62000	63000	64500	56350
Lower Decile	0	0	0	0	0	43150	43500	43850	44250	45050	46300	47650	49000	50400	51700	52950	54000	55900	48100
Mean	0	0	0	0	0	52200	53050	53900	54750	56500	59150	61800	64400	66900	69200	71350	73200	76350	64850
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	60600	59100	60350	63550	67150	68950	74400	75600	75350	78500	83700	82500	112800	76550
Upper Quartile	0	0	0	0	0	55750	57250	58100	60100	62900	63300	70650	73300	71000	74600	78950	75300	80200	72700
Median	0	0	0	0	0	52500	54750	53950	57500	58700	58450	64300	66200	68150	68950	73350	73200	73350	63900
Lower Quartile	0	0	0	0	0	51100	51250	40150	53900	53350	52000	56850	57800	58800	56550	62800	66650	65700	56350
Lower Decile	0	0	0	0	0	50250	37700	38850	47200	47450	46100	50450	43150	48050	46250	55450	60600	57050	48100
Mean	0	0	0	0	0	53850	52200	50600	56500	57850	58000	63550	64750	65150	66750	72000	72750	79300	64850
Supporting Data																			
Total Number	2	0	1	2	9	17	37	83	63	251	272	382	385	285	251	223	140	219	2620
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	3	1	18	25
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: EAST NORTH CENTRAL STATES, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	42300	43750	45200	46600	48000	49400	50700	53200	56550	59250	61350	62900	63900	64500	64850	65050	58450
Upper Quartile	0	0	40750	42050	43350	44650	45900	47100	48300	50500	53400	55750	57550	58800	59650	60150	60400	60550	51950
Median	0	0	39350	40350	41350	42350	43300	44200	45100	46800	49050	50950	52500	53700	54600	55250	55700	56250	46150
Lower Quartile	0	0	37700	38300	38950	39550	40150	40700	41300	42400	43900	45300	46500	47550	48400	49100	49650	50350	40650
Lower Decile	0	0	34950	35450	35950	36400	36850	37300	37700	38500	39600	40600	41400	42100	42650	43100	43400	43800	37400
Mean	0	0	38950	40000	41000	41950	42900	43850	44750	46450	48700	50600	52150	53350	54250	54900	55350	55900	47050
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	40950	43100	44000	47800	49700	51250	51550	52850	55800	58750	59950	61300	63800	62900	76850	65650	58450
Upper Quartile	0	0	39950	40850	42600	45900	47400	48750	48950	49850	53200	54200	57300	58300	61400	58900	63250	62200	51950
Median	0	0	38350	39550	40450	43450	44550	45750	45750	46650	48750	48800	52100	54550	54350	55100	61050	56600	46150
Lower Quartile	0	0	36750	38300	38600	39900	40750	42100	41150	42300	43850	43150	46900	48750	48250	50500	54500	48550	40650
Lower Decile	0	0	33650	35850	35250	37200	37250	38500	38350	38300	39000	38650	42100	43000	43650	45050	46000	41900	37400
Mean	0	0	38150	39500	40200	42800	43950	45200	45250	46050	48450	49000	52200	53750	55000	54650	60050	55600	47050
Supporting Data																			
Total Number	13	180	287	348	300	428	386	458	366	912	664	565	409	351	279	236	150	228	6555
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1

ENGINEERING SALARY STATISTICS: EAST NORTH CENTRAL STATES, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	54200	55250	56450	57750	60750	65700	70850	75650	79700	82850	85000	86300	87300	76000
Upper Quartile	0	0	0	0	0	51650	52150	52850	53650	55700	59350	63400	67300	70750	73500	75500	76750	77000	66100
Median	0	0	0	0	0	48650	49150	49750	50400	51900	54500	57200	59850	62200	64200	65700	66700	67750	57100
Lower Quartile	0	0	0	0	0	44600	45500	46400	47250	48900	51100	53000	54600	55850	56800	57450	57900	58350	51750
Lower Decile	0	0	0	0	0	39800	40950	42050	43150	45100	47650	49550	50850	51700	52100	52200	52100	51750	47500
Mean	0	0	0	0	0	48000	48800	49650	50550	52500	55650	58850	61800	64350	66400	67850	68800	69700	59950
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	52850	57650	57850	55900	60000	67050	70700	73550	79800	87600	84200	82900	89600	76000
Upper Quartile	0	0	0	0	0	50950	52600	52800	53700	55600	60250	61950	66400	72550	75100	75050	76100	78500	66100
Median	0	0	0	0	0	47750	49300	49450	50600	52100	55150	56050	59000	63350	65050	65700	66800	68650	57100
Lower Quartile	0	0	0	0	0	43600	46200	46600	47100	48800	51650	52300	54000	56800	57200	57150	58600	59000	51750
Lower Decile	0	0	0	0	0	36800	44150	42600	42150	45300	47750	49400	50400	52350	52100	51350	52150	53450	47500
Mean	0	0	0	0	0	46900	49800	49850	50050	52500	56300	58050	60900	65200	67950	67450	68200	70900	59950
Supporting Data																			
Total Number	2	0	30	3	5	34	45	72	87	329	433	379	331	291	227	168	131	167	2730
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	3	6
Less Than $22000	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1

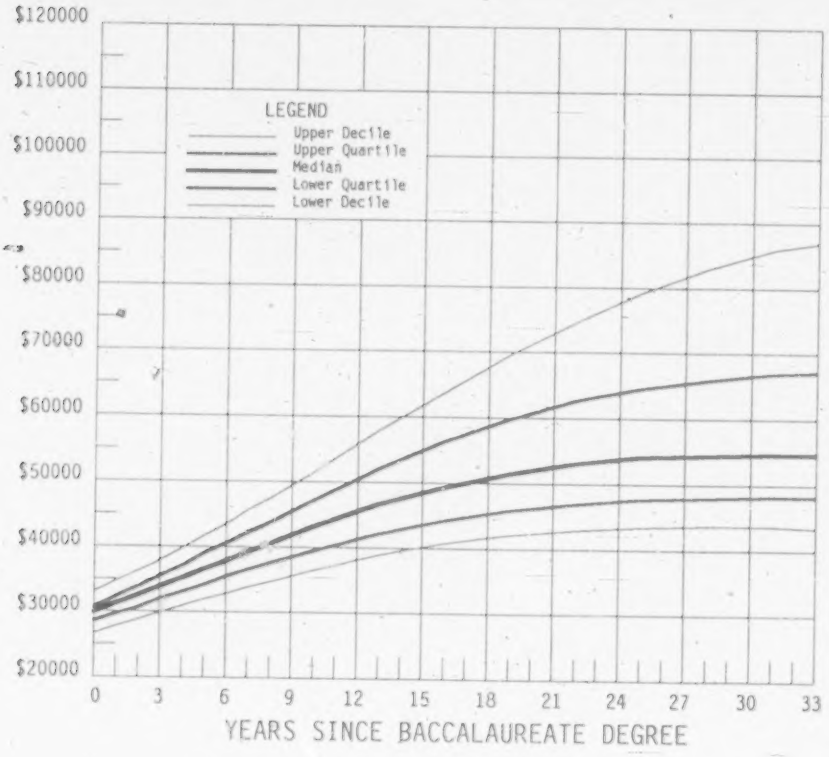
ENGINEERING SALARY STATISTICS: EAST NORTH CENTRAL STATES, SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	69550	72150	76400	80800	84400	86950	88500	89300	89750	84550
Upper Quartile	0	0	0	0	0	0	0	0	0	64200	67650	71450	74950	77800	79850	81150	81850	82350	76800
Median	0	0	0	0	0	0	0	0	0	61350	63150	65800	68500	70850	72650	73850	74550	75050	69700
Lower Quartile	0	0	0	0	0	0	0	0	0	58350	58900	60100	62550	64900	66700	67950	68650	69100	63150
Lower Decile	0	0	0	0	0	0	0	0	0	53300	54200	54850	55950	57800	59350	60450	61100	61600	56100
Mean	0	0	0	0	0	0	0	0	0	61050	62850	65750	68950	71850	74200	75850	76900	77650	70850
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	69600	72300	76700	78150	85200	95000	89100	85650	89400	84550
Upper Quartile	0	0	0	0	0	0	0	0	0	63250	68350	72000	71950	78150	85600	82100	81000	82700	76800
Median	0	0	0	0	0	0	0	0	0	61000	63600	65800	66600	72300	74250	75850	75600	75350	69700
Lower Quartile	0	0	0	0	0	0	0	0	0	57500	60100	57700	61950	67150	67250	71200	69500	67550	63150
Lower Decile	0	0	0	0	0	0	0	0	0	52400	55800	51600	55000	59850	60000	66700	58150	62000	56100
Mean	0	0	0	0	0	0	0	0	0	60350	63750	65000	67400	72900	77000	77550	76250	79050	70850
Supporting Data																			
Total Number	0	0	0	0	0	1	0	3	2	18	87	96	117	117	100	57	56	45	695
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	3	6
Less Than $22000	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1

ENGINEERING SALARY STATISTICS: EAST NORTH CENTRAL STATES, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	55800	56000	56400	56900	58300	61050	64250	67700	71000	73950	76350	78150	80100	67250
Upper Quartile	0	0	0	0	0	52050	52450	52950	53500	54700	56850	59150	61400	63500	65250	66650	67650	68700	59800
Median	0	0	0	0	0	48450	49050	49700	50350	51650	53550	55400	57100	58500	59700	60600	61200	61850	54700
Lower Quartile	0	0	0	0	0	44450	45400	46250	47100	48650	50600	52100	53200	53950	54400	54650	54800	54750	50550
Lower Decile	0	0	0	0	0	39850	40950	42000	43000	44850	47050	48650	49650	50150	50250	50100	49850	49200	46300
Mean	0	0	0	0	0	48100	48850	49550	50300	51800	54000	56150	58100	59750	61100	62150	62900	63650	56200
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	52500	57650	56900	55750	59000	61800	62650	67150	71650	74550	74400	75350	89900	67250
Upper Quartile	0	0	0	0	0	50650	52600	52550	53600	55100	57400	58500	60500	63350	65400	66700	67400	74550	59800
Median	0	0	0	0	0	47550	49300	49300	50500	51800	54050	54950	56200	58850	59250	61200	61900	65850	54700
Lower Quartile	0	0	0	0	0	43450	46200	46350	47050	48600	50950	51700	52600	54400	54400	54500	56550	57550	50550
Lower Decile	0	0	0	0	0	36600	44150	42450	42050	45250	47050	48300	49200	50500	50200	50250	50550	52050	46300
Mean	0	0	0	0	0	46600	49800	49600	49900	52050	54400	55550	57500	60100	61200	62200	63050	68000	56200
Supporting Data																			
Total Number	2	0	30	3	5	33	45	69	85	311	346	285	215	176	128	110	75	121	2032
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

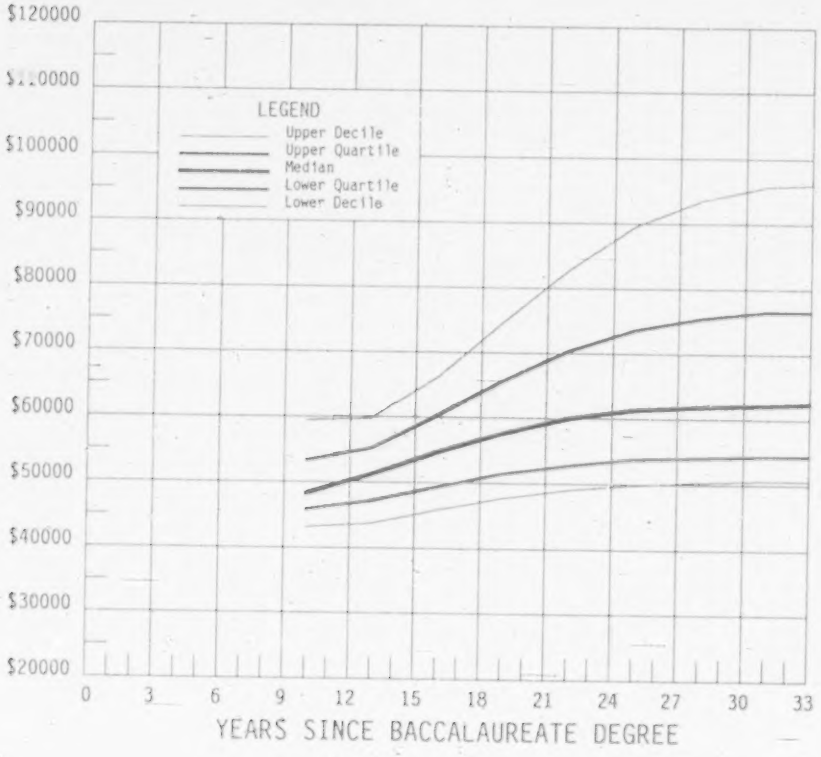
SALARY CURVES FOR ENGINEERS IN WEST NORTH CENTRAL STATES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: WEST NORTH CENTRAL STATES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32950	34550	36250	38000	39800	41700	43600	45550	47500	51550	57750	63850	69600	74800	79300	83050	85950	90200	62000
Upper Quartile	30800	32350	33900	35500	37150	38800	40500	42150	43850	47150	51900	56150	59700	62550	64600	66000	66900	67750	51550
Median	29750	31100	32450	33850	35200	36600	37950	39300	40650	43150	46550	49400	51550	53050	54000	54500	54700	54650	43550
Lower Quartile	28500	29650	30800	31950	33100	34250	35350	36450	37500	39550	42200	44300	45900	47050	47700	48050	48200	48100	37400
Lower Decile	26600	27700	28750	29800	30850	31900	32900	33850	34800	36600	38900	40750	42050	42900	43400	43650	43650	43450	31950
Mean	29800	31150	32500	33900	35300	36700	38100	39500	40950	43700	47600	51100	54100	56500	58350	59650	60550	61600	46350
Raw (Unsmoothed) Statistics																			
Upper Decile	32850	33700	35350	37700	39100	43150	44800	46200	48900	52000	59500	61450	65350	68600	70200	106500	79600	87500	62000
Upper Quartile	30400	32000	33600	34350	36350	40450	42200	42950	44800	47650	52300	55500	57200	59000	62350	66250	61500	69750	51550
Median	29000	31000	32450	32800	34150	38200	39200	40000	41700	43900	47150	48350	49250	49750	52350	55050	53000	54900	43550
Lower Quartile	27750	30000	30950	30750	32600	34500	35800	37300	38800	40700	42600	43200	43850	45200	46450	48050	45900	48400	37400
Lower Decile	26450	28050	28600	27750	31350	31650	33250	35300	36050	37500	38850	40250	41000	41900	40900	42400	42100	44000	31950
Mean	29450	30850	32050	32750	34700	37950	39150	40100	42500	44500	48200	49950	51350	52700	54900	64000	56650	61950	46350
Supporting Data																			
Total Number	43	41	43	56	48	63	57	66	71	140	130	132	70	64	49	57	42	90	1277
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	2	6
Less Than $22000	2	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	4

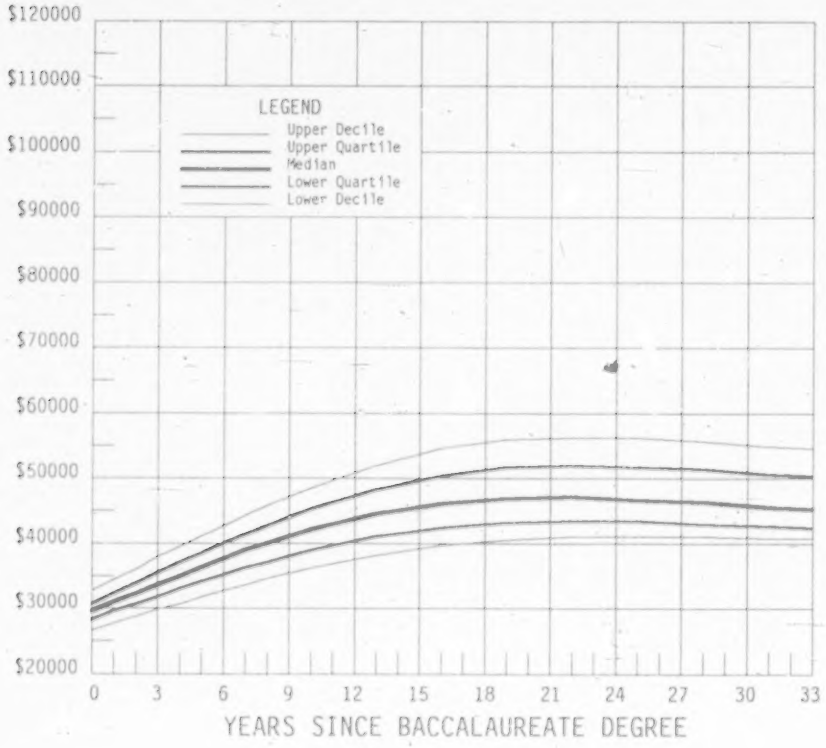
SALARY CURVES FOR ENGINEERS IN WEST NORTH CENTRAL STATES SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: WEST NORTH CENTRAL STATES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	59450	59800	66150	74650	83000	89500	93650	95800	97000	78400
Upper Quartile	0	0	0	0	0	0	0	0	0	53250	55250	60150	65650	70350	73650	75550	76450	76900	63650
Median	0	0	0	0	0	0	0	0	0	48350	51100	54600	57700	59950	61250	61950	62250	62400	55200
Lower Quartile	0	0	0	0	0	0	0	0	0	45750	47150	49350	51350	52850	53750	54250	54450	54550	48750
Lower Decile	0	0	0	0	0	0	0	0	0	43100	43800	45750	47650	49050	49900	50350	50550	50650	44800
Mean	0	0	0	0	0	0	0	0	0	50100	51250	55350	59950	63900	66600	68200	68950	69350	59600
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	58100	63600	67000	69200	71300	82000	120000	82500	94500	78400
Upper Quartile	0	0	0	0	0	0	0	0	0	52250	59150	59100	62800	63850	67600	87500	67000	75350	63650
Median	0	0	0	0	0	0	0	0	0	47800	53000	54300	56000	55750	61350	61000	57500	62000	55200
Lower Quartile	0	0	0	0	0	0	0	0	0	45000	49750	48600	49750	48700	54100	54700	52450	52750	48750
Lower Decile	0	0	0	0	0	0	0	0	0	42450	46150	44750	47200	45000	48600	51500	49500	48750	44800
Mean	0	0	0	0	0	0	0	0	0	49050	54750	54800	57100	57400	62450	74750	62700	68550	59600
Supporting Data																			
Total Number	0	0	0	1	1	4	5	8	8	44	46	55	34	37	26	40	25	62	402
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	2	6
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN WEST NORTH CENTRAL STATES NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: WEST NORTH CENTRAL STATES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32750	34450	36100	37800	39450	41150	42750	44350	45850	48650	52100	54550	55900	56400	56300	55750	55050	53500	49750
Upper Quartile	30750	32300	33850	35400	36950	38450	39950	41350	42750	45300	48350	50500	51650	52050	51850	51350	50650	49200	44700
Median	29600	31000	32350	33700	35050	36350	37600	38800	39950	42000	44450	46100	46900	47100	46800	46300	45650	44400	40200
Lower Quartile	28300	29500	30650	31800	32950	34050	35100	36150	37100	38850	40950	42350	43150	43400	43350	43000	42600	41700	34150
Lower Decile	26600	27650	28700	29750	30800	31800	32750	33700	34550	36200	38250	39650	40550	41050	41150	41050	40850	40250	30750
Mean	29600	30950	32350	33700	35050	36400	37700	38900	40100	42300	44950	46750	47800	48200	48150	47750	47250	46100	40300
Raw (Unsmoothed) Statistics																			
Upper Decile	32850	33700	35350	37800	39100	41950	43950	45300	46300	49000	51100	55400	53450	52200	52500	58400	54200	55200	49750
Upper Quartile	30400	32000	33600	34500	36350	40000	41350	42400	43600	45450	47900	49600	49050	49150	51000	53750	47000	51800	44700
Median	29000	31000	32450	32850	34150	37850	38750	39500	40900	42350	44250	44700	44750	45800	46000	47000	44000	46150	40200
Lower Quartile	27750	30000	30950	30900	32600	33900	35450	37150	38400	39300	40600	41750	41700	42500	41000	42650	42000	43250	34150
Lower Decile	26450	28050	28600	28150	31350	31400	33050	35400	35550	36700	37750	38950	39000	40800	38000	41450	40400	41700	30750
Mean	29450	30850	32050	32850	34700	37100	38650	39600	41350	42500	44550	46300	46000	46050	45650	48600	46900	47500	40300
Supporting Data																			
Total Number	43	41	43	54	48	58	52	58	61	97	85	78	37	28	20	24	16	28	872
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	2	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	4

ENGINEERING SALARY STATISTICS: WEST NORTH CENTRAL STATES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32600	34250	36000	37750	39550	41400	43250	45200	47100	51000	56850	62350	67350	71600	75100	77750	79700	82200	60000
Upper Quartile	30750	32250	33800	35400	37000	38650	40300	41950	43550	46800	51300	55300	58600	61100	62850	64000	64650	65200	50050
Median	29700	31050	32400	33800	35150	36550	37900	39200	40500	43000	46300	49000	51000	52400	53200	53600	53700	53450	42800
Lower Quartile	28400	29550	30750	31900	33050	34200	35300	36400	37450	39400	42000	44050	45600	46600	47200	47450	47500	47300	36550
Lower Decile	26500	27600	28700	29800	30850	31900	32950	33950	34950	36750	39050	40800	42050	42800	43150	43200	43100	42700	31450
Mean	29700	31050	32400	33800	35150	36550	37950	39350	40750	43400	47150	50450	53200	55350	56900	57950	58650	59350	45200
Raw (Unsmoothed) Statistics																			
Upper Decile	31650	33450	35400	37800	38950	43200	45100	46700	47200	52200	58400	58650	66000	62800	73200	85500	66400	90000	60000
Upper Quartile	29900	31900	33600	34500	36350	40450	42200	43150	44450	47500	51150	54300	55600	55850	65400	61750	58500	70000	50050
Median	28850	30950	32450	32800	34200	38200	39300	40150	41550	43850	46750	47300	48350	48700	53500	54150	52000	54900	42800
Lower Quartile	27600	29900	30900	30600	32550	34750	36300	37550	38700	40600	41700	42900	43250	43700	48950	47150	45900	48350	36550
Lower Decile	26400	27950	28400	27600	31250	31950	34050	35650	35850	38050	38550	39900	40100	41200	42700	42450	42450	43600	31450
Mean	29050	30700	32050	32750	34700	38050	39500	40550	41700	44550	47350	48650	50600	50600	57300	58750	54600	62350	45200
Supporting Data																			
Total Number	40	39	42	54	44	59	52	55	58	113	94	107	55	45	37	49	34	80	1059
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
Less Than $22000	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3

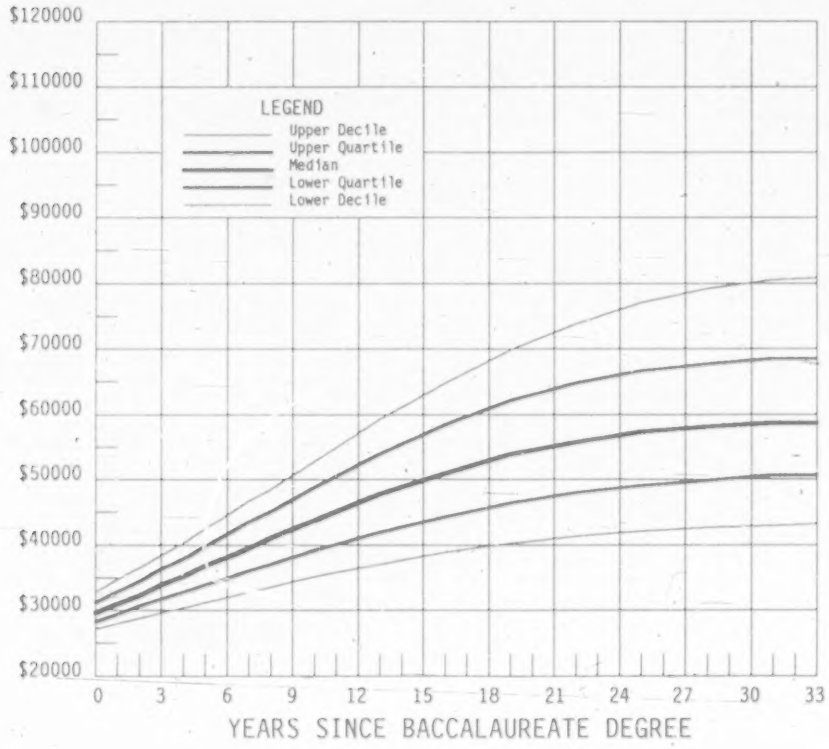
ENGINEERING SALARY STATISTICS: WEST NORTH CENTRAL STATES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	57150	60350	63000	72450	82550	91000	96650	99650	101300	76150
Upper Quartile	0	0	0	0	0	0	0	0	0	53000	54150	59350	65400	70600	74150	76150	77100	77550	63000
Median	0	0	0	0	0	0	0	0	0	47850	49750	54350	58900	62250	64250	65250	65650	65800	54850
Lower Quartile	0	0	0	0	0	0	0	0	0	45200	45450	48900	52450	55100	56550	57300	57550	57650	48250
Lower Decile	0	0	0	0	0	0	0	0	0	42600	42700	45500	48450	50650	51950	52600	52850	52950	44250
Mean	0	0	0	0	0	0	0	0	0	49650	49900	54200	59900	65000	68500	70550	71500	71900	58350
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	58500	63850	61200	70600	67600	83500	108750	77800	98000	76150
Upper Quartile	0	0	0	0	0	0	0	0	0	51900	58850	57800	64350	62200	68500	71000	62350	77000	63000
Median	0	0	0	0	0	0	0	0	0	47200	52750	53750	55700	55700	63350	60000	56500	62650	54850
Lower Quartile	0	0	0	0	0	0	0	0	0	44500	48900	47500	49850	50750	53750	54500	52250	53300	48250
Lower Decile	0	0	0	0	0	0	0	0	0	41900	46100	44200	47400	44300	48300	50900	49100	48900	44250
Mean	0	0	0	0	0	0	0	0	0	48750	54200	53150	57600	56300	63200	68100	60500	69700	58350
Supporting Data																			
Total Number	0	0	0	1	1	2	5	6	8	35	31	44	27	21	23	26	21	54	317
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: WEST NORTH CENTRAL STATES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32050	33850	35650	37450	39300	41050	42800	44450	46000	48850	52000	53800	54350	53900	52900	51600	50300	47900	48900
Upper Quartile	30350	32000	33600	35250	36850	38450	40000	41500	42900	45400	48300	50050	50700	50500	49800	48800	47750	45700	43900
Median	29400	30850	32250	33650	35050	36400	37700	38900	40050	42100	44350	45650	46100	45850	45250	44400	43500	41850	39650
Lower Quartile	28000	29300	30550	31750	32950	34150	35250	36300	37300	39050	41050	42200	42700	42600	42150	41500	40850	39500	33650
Lower Decile	26350	27500	28650	29750	30850	31950	32950	33950	34850	36500	38450	39650	40250	40350	40100	39650	39150	38100	30450
Mean	29250	30700	32150	33600	35000	36400	37750	39050	40250	42400	44800	46250	46800	46600	46000	45150	44250	42550	39550
Raw (Unsmoothed) Statistics																			
Upper Decile	31650	33450	35400	37850	38400	42100	44200	45650	45750	48850	50700	54900	49500	51050	52800	55900	49550	53500	48900
Upper Quartile	29900	31900	33600	34600	36100	40150	41100	42500	43300	45450	48000	48800	47000	48350	51750	52600	46800	51050	43900
Median	28850	30950	32450	32850	34100	38000	38850	39700	40700	42300	43700	44100	43350	44400	50000	46250	44400	45750	39650
Lower Quartile	27600	29900	30900	30800	32550	33900	35950	37400	38250	39450	40200	41500	41000	42050	43250	42600	42350	42950	33650
Lower Decile	26400	27950	28400	28100	31250	31700	33850	35850	35250	37250	37550	38550	38500	40300	39200	41400	41200	41550	30450
Mean	29050	30700	32050	32850	34500	37300	39000	40050	40350	42600	44250	45550	43850	45250	47400	47800	45050	46550	39550
Supporting Data																			
Total Number	40	39	42	53	43	54	47	48	49	77	63	65	28	23	14	21	13	25	742
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3

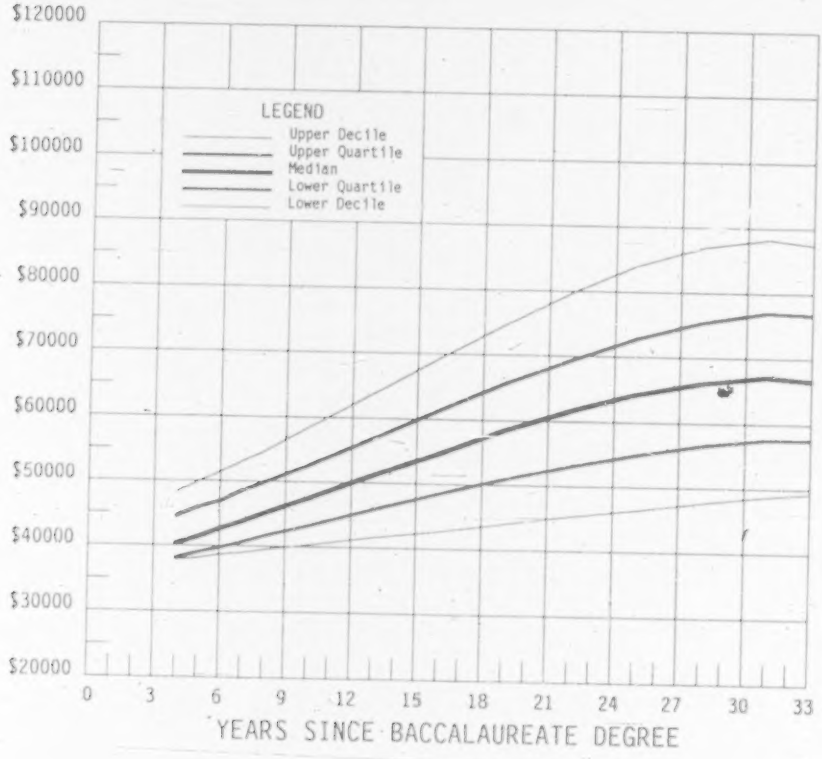
SALARY CURVES FOR ENGINEERS IN SOUTH ATLANTIC STATES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: SOUTH ATLANTIC STATES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32900	34700	36550	38450	40400	42400	44450	46550	48650	52900	59100	64900	69900	73950	77000	79100	80500	81900	68400
Upper Quartile	31150	32750	34450	36200	37950	39750	41550	43400	45200	48800	53900	58350	62050	64800	66650	67800	68400	68700	57600
Median	29550	30950	32350	33800	35200	36700	38150	39600	41000	43800	47700	51050	53800	55850	57250	58150	58700	59050	46100
Lower Quartile	28400	29450	30550	31650	32750	33850	34950	36000	37050	39100	41850	44300	46300	47900	49100	49950	50550	51200	36950
Lower Decile	27100	27950	28800	29650	30500	31300	32100	32900	33650	35150	37100	38800	40150	41250	42050	42650	43050	43550	32050
Mean	29800	31150	32600	34050	35500	36950	38450	39950	41400	44300	48350	51900	54900	57200	58900	60050	60800	61500	48800
Raw (Unsmoothed) Statistics																			
Upper Decile	33150	35000	35750	37800	40400	43200	45250	46700	49700	52850	58100	65000	70300	71850	76800	78250	88750	80600	68400
Upper Quartile	31300	33000	33850	35800	38100	40250	42050	43600	45400	49000	52750	57650	63700	63100	67750	67250	71100	68300	57600
Median	29200	30950	32200	33950	35150	37500	38750	39600	40450	43400	47950	50050	54050	55100	59500	58200	59000	58800	46100
Lower Quartile	28050	29050	30500	31750	32800	34450	35750	36350	38050	38350	41400	44100	45500	47850	51100	50050	50550	51100	36950
Lower Decile	26400	27400	28700	30250	30850	31450	33150	33500	34600	34450	35400	39100	39800	42250	42650	42300	44250	43200	32050
Mean	29550	31200	32350	34050	35500	37400	39050	40150	41700	44050	47700	51500	54900	56500	60450	59700	63650	60800	48800
Supporting Data																			
Total Number	243	301	415	414	395	415	425	414	358	949	696	630	745	736	601	760	520	1122	10135
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	6	4	4	5	21
Less Than $22000	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2

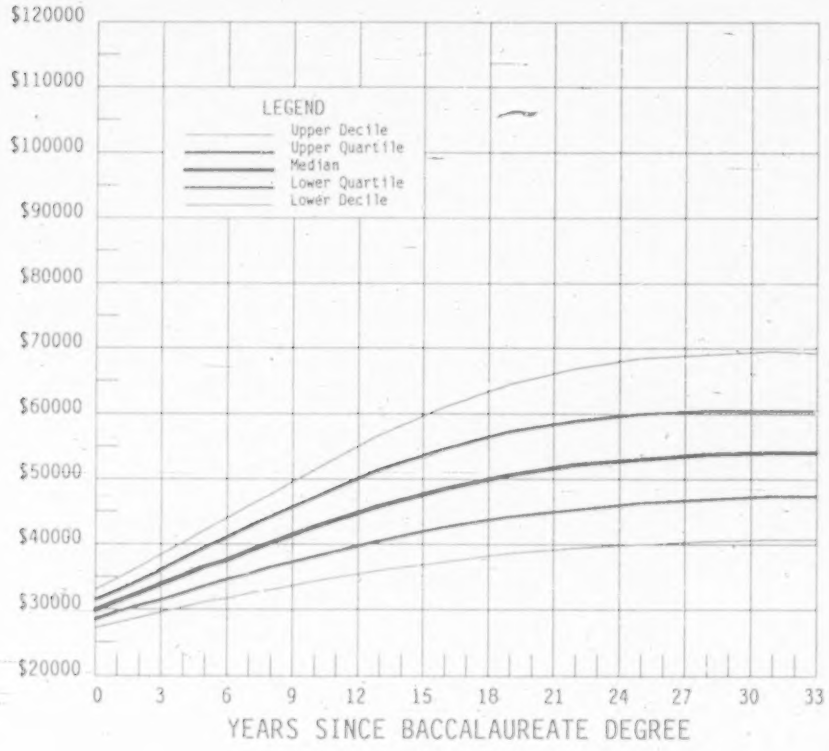
SALARY CURVES FOR ENGINEERS IN SOUTH ATLANTIC STATES SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: SOUTH ATLANTIC STATES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	48250	49850	51450	53100	54800	58350	63800	69350	74800	79750	83900	86900	88400	84600	80050
Upper Quartile	0	0	0	0	44450	45750	47050	48400	49800	52600	56900	61300	65550	69450	72850	75500	77150	76000	69600
Median	0	0	0	0	40350	41450	42600	43800	45000	47400	51100	54800	58300	61500	64150	66100	67200	65500	60050
Lower Quartile	0	0	0	0	38050	38900	39750	40600	41500	43250	45900	48450	50900	53150	55050	56600	57600	57700	50700
Lower Decile	0	0	0	0	37800	38200	38650	39050	39450	40300	41550	42800	44050	45300	46500	47650	48750	51350	42350
Mean	0	0	0	0	41650	42800	43900	45100	46250	48650	52300	55900	59400	62550	65250	67350	68600	67600	61300
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	44300	46800	62400	49750	55000	60100	63050	70150	76400	78500	82150	81400	99750	84500	80050
Upper Quartile	0	0	0	0	40450	45300	48500	46150	50650	52850	56450	62450	68000	69000	72450	71600	78800	77250	69600
Median	0	0	0	0	39500	40500	42500	40250	40950	49750	52000	55150	61850	61100	63350	62650	66400	67200	60050
Lower Quartile	0	0	0	0	38550	36500	33500	37100	39250	43600	49300	48650	53600	52550	56750	52600	55550	59700	50700
Lower Decile	0	0	0	0	35600	34300	30800	36400	38200	40100	45000	43500	45950	45950	47950	42550	48800	53250	42350
Mean	0	0	0	0	39550	40950	43550	42350	45050	49750	53300	56200	61700	61950	65300	63400	70400	68750	61300
Supporting Data																			
Total Number	0	14	0	1	18	13	14	44	73	178	186	257	309	299	285	387	262	473	2811
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	3	4	3	14
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN SOUTH ATLANTIC STATES NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: SOUTH ATLANTIC STATES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32950	34700	36500	38350	40250	42150	44050	45950	47850	51600	56750	61150	64550	66950	68450	69200	69500	69200	59550
Upper Quartile	31350	32900	34500	36100	37750	39350	41000	42600	44200	47250	51400	54800	57350	59050	60100	60550	60600	60250	50800
Median	29850	31150	32450	33750	35100	36400	37700	38950	40200	42600	45850	48550	50650	52150	53150	53750	54050	54150	41500
Lower Quartile	28550	29600	30600	31600	32600	33600	34550	35500	36450	38200	40600	42600	44250	45450	46400	47000	47400	47800	34850
Lower Decile	27300	28050	28850	29600	30350	31100	31800	32500	33150	34400	36050	37450	38550	39400	40000	40450	40750	41050	31000
Mean	30000	31300	32650	33950	35300	36600	37950	39250	40500	43000	46350	49200	51450	53150	54250	54950	55350	55600	44050
Raw (Unsmoothed) Statistics																			
Upper Decile	33150	35100	35700	37800	40200	42950	45000	46350	48350	51650	55450	59700	64950	65750	70650	69100	74550	67750	59550
Upper Quartile	31300	33100	33850	35750	37650	40200	41950	43300	44300	47300	50700	53000	56550	58600	63000	60300	61600	59900	50800
Median	29200	30950	32200	33950	34950	37400	38750	39550	40250	42200	45550	47300	49250	51550	55300	54150	55000	53950	41500
Lower Quartile	28050	28950	30500	31750	32700	34400	35800	36100	37400	37550	39350	42000	43000	45700	48100	48450	47450	47300	34850
Lower Decile	26400	27300	28700	30250	30750	31450	33200	33100	34150	33650	34800	37100	37250	40350	39600	41800	41750	40650	31000
Mean	29550	31200	32300	34000	35300	37300	38900	39850	40900	42700	45650	48150	50200	52700	56300	55700	57000	55000	44050
Supporting Data																			
Total Number	243	287	413	412	375	404	410	369	286	770	511	372	436	437	318	373	261	648	7326
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	2	7
Less Than $22000	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2

ENGINEERING SALARY STATISTICS: SOUTH ATLANTIC STATES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32650	34400	36150	37950	39800	41700	43650	45600	47550	51500	57150	62350	66800	70400	73050	74900	76100	77300	64200
Upper Quartile	31150	32650	34200	35800	37400	39000	40650	42300	43900	47100	51600	55500	58750	61250	63050	64200	64900	65450	53950
Median	29550	30850	32200	33500	34850	36150	37500	38800	40100	42650	46150	49200	51650	53600	54950	55850	56450	56950	42900
Lower Quartile	28450	29450	30450	31450	32450	33450	34450	35450	36400	38200	40700	42900	44700	46150	47250	48050	48600	49250	35250
Lower Decile	27100	27900	28700	29500	30250	31000	31750	32450	33150	34450	36200	37650	38850	39750	40400	40900	41200	41600	31200
Mean	29700	31000	32300	33650	35000	36350	37700	39050	40400	43000	46650	49850	52500	54600	56150	57200	57900	58600	45950
Raw (Unsmoothed) Statistics																			
Upper Decile	33150	34450	35250	37350	40200	42350	44400	45900	48750	51400	55400	63600	66900	68750	74550	71250	84350	77450	64200
Upper Quartile	31300	32800	33650	35500	37750	39750	41050	42550	43450	46850	50700	55500	59700	60650	64450	63050	67600	65550	53950
Median	29200	30850	32100	33750	34850	36900	38250	38800	39850	41750	46300	48800	52000	52750	57400	55700	57050	57100	42900
Lower Quartile	28050	28950	30450	31600	32650	34000	35450	35900	37700	37400	39150	43550	44150	46050	48900	47800	49100	49600	35250
Lower Decile	26400	27300	28650	30200	30800	31200	33050	32750	34500	33250	34600	37900	39500	41400	37950	41050	43100	41750	31200
Mean	29550	30900	32000	33700	35300	36850	38500	39150	40900	42450	45700	50100	52550	54100	57500	56100	61000	58650	45950
Supporting Data																			
Total Number	243	289	392	380	338	338	334	330	281	698	474	413	474	460	375	537	354	810	7511
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	4	6
Less Than $22000	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2

ENGINEERING SALARY STATISTICS: SOUTH ATLANTIC STATES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	47250	48650	50100	51600	53100	56200	61000	65950	70750	75300	79300	82450	84500	83650	77050
Upper Quartile	0	0	0	0	43350	44550	45800	47100	48400	51050	55100	59250	63350	67150	70500	73200	75050	74900	66850
Median	0	0	0	0	38700	39800	40900	42050	43200	45550	49150	52800	56300	59450	62200	64250	65500	64300	58000
Lower Quartile	0	0	0	0	38400	38800	39500	40250	41000	42500	44750	46950	49100	51050	52850	54400	55650	57100	48300
Lower Decile	0	0	0	0	38250	38450	38650	38850	39050	39500	40200	41000	41900	42850	43900	45100	46350	50550	40600
Mean	0	0	0	0	40650	41650	42700	43750	44800	46950	50200	53500	56700	59650	62250	64400	65900	66400	58700
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	44300	46100	0	48300	52450	59700	61300	67000	71050	75000	77450	76600	95500	83750	77050
Upper Quartile	0	0	0	0	40450	44750	0	43850	48200	52300	55450	60550	65150	67000	69900	68850	77500	76100	66850
Median	0	0	0	0	39500	40000	0	37950	40300	46450	51400	53750	58650	60000	61400	60750	64450	65950	58000
Lower Quartile	0	0	0	0	38550	36000	0	36900	38900	42000	47900	47400	51500	52400	55150	49400	53400	59300	48300
Lower Decile	0	0	0	0	35600	34200	0	36300	38100	39100	42400	42850	43250	43150	43150	41450	48050	51800	40600
Mean	0	0	0	0	39550	40100	0	40700	43100	47750	51900	54700	58300	60100	62250	59550	67850	67750	58700
Supporting Data																			
Total Number	0	14	0	0	18	12	9	37	59	118	124	199	204	190	196	277	178	328	1962
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	3	5
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: SOUTH ATLANTIC STATES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32900	34500	36150	37850	39550	41300	43000	44700	46350	49550	53850	57400	60050	61850	62850	63300	63350	62900	55600
Upper Quartile	31400	32850	34300	35750	37200	38700	40150	41550	43000	45700	49300	52300	54600	56200	57200	57750	57950	57800	47650
Median	29850	31050	32250	33450	34650	35850	37000	38150	39300	41450	44350	46800	48700	50100	51050	51650	51950	52200	39200
Lower Quartile	28600	29550	30450	31400	32300	33200	34050	34950	35750	37350	39450	41250	42650	43750	44550	45100	45500	45900	33650
Lower Decile	27200	27950	28700	29450	30150	30850	31500	32150	32750	33850	35350	36500	37400	38000	38450	38700	38850	38950	30450
Mean	29950	31150	32350	33600	34800	36050	37250	38400	39550	41750	44700	47150	49050	50450	51400	51950	52250	52400	41450
Raw (Unsmoothed) Statistics																			
Upper Decile	33150	34550	35250	37300	39850	41900	44200	45600	47350	49700	52600	54850	59400	60450	65300	63050	65350	63100	55600
Upper Quartile	31300	32900	33650	35500	37250	39650	40950	42350	43100	45800	48600	49650	54100	55200	59300	58100	59100	57900	47650
Median	29200	30800	32050	33700	34650	36800	38200	38850	39700	40750	43800	45950	47200	49300	52200	52050	53300	52450	39200
Lower Quartile	28050	28850	30450	31600	32500	33950	35450	35500	37100	36850	37000	40150	42200	44350	45300	46650	46050	45600	33650
Lower Decile	26400	27200	28650	30200	30700	31150	33100	32400	34050	32600	34250	35700	37650	38800	35400	40450	41400	38600	30450
Mean	29550	30900	32000	33700	35000	36700	38450	38950	40300	41400	43500	45750	48300	49800	52300	52550	53900	52450	41450
Supporting Data																			
Total Number	243	275	391	378	318	327	324	291	223	579	350	209	272	273	181	262	173	481	5549
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Less Than $22000	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2

ENGINEERING SALARY STATISTICS: SOUTH ATLANTIC STATES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	39650	41550	43500	45500	47500	49550	51600	55800	61950	67750	72950	77400	80950	83700	85650	88200	74300
Upper Quartile	0	0	38100	39650	41250	42900	44500	46150	47800	51850	55700	60050	63900	67150	69800	71800	73300	75350	62900
Median	0	0	36000	37350	38700	40100	41450	42800	44150	46800	50450	53750	56500	58800	60500	61800	62700	63850	52400
Lower Quartile	0	0	34600	35400	36250	37100	37950	38850	39700	41500	44100	46600	48850	50850	52450	53700	54600	55500	43850
Lower Decile	0	0	31150	31950	32750	33550	34350	35150	35900	37400	39500	41400	43100	44600	45850	46850	47700	48900	37800
Mean	0	0	35950	37300	38650	40050	41450	42800	44200	46900	50800	54350	57500	60150	62300	64000	65250	67000	54900
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	44150	43850	41700	44400	46150	49300	51700	57300	61200	65800	75400	75750	80050	87500	91400	83900	74300
Upper Quartile	0	0	39700	41400	39600	42450	43900	46000	48500	52050	54850	58850	66000	65700	69450	74450	72700	73850	62900
Median	0	0	37150	37350	37000	39800	41050	42850	44500	48500	51200	51650	56000	57700	61400	62500	62600	63350	52400
Lower Quartile	0	0	35150	35500	34650	37100	37350	39300	40100	42950	45300	44050	46550	50900	53750	55100	53900	55300	43850
Lower Decile	0	0	29250	31650	31300	35000	33650	35200	35450	38300	41200	41400	37700	45500	48050	49700	46350	47950	37800
Mean	0	0	37150	38200	36850	40000	40800	43150	44300	48100	51300	52750	56700	59500	62650	66350	66250	65300	54900
Supporting Data																			
Total Number	2	12	19	33	56	75	87	76	72	228	194	181	202	224	179	180	129	259	2211
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	3	1	8
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: SOUTH ATLANTIC STATES, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	58150	62100	68250	74400	80100	85050	88650	90550	90500	81650	83550
Upper Quartile	0	0	0	0	0	0	0	0	50650	53950	59150	64400	69350	73800	77300	79500	80150	74400	72900
Median	0	0	0	0	0	0	0	0	48750	51250	54950	58550	61950	64850	67150	68700	69350	66550	62600
Lower Quartile	0	0	0	0	0	0	0	0	47750	49300	51550	53650	55450	56950	58100	58850	59100	57600	52850
Lower Decile	0	0	0	0	0	0	0	0	46700	47600	48900	50000	51000	51800	52400	52800	52950	52250	50050
Mean	0	0	0	0	0	0	0	0	50350	52950	56850	60650	64100	67100	69350	70750	71150	67400	64950
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	61600	64400	63600	73850	83500	83350	85150	91500	93400	84450	83550
Upper Quartile	0	0	0	0	0	0	0	0	55000	53250	57500	65800	74000	70000	77000	81450	76350	78100	72900
Median	0	0	0	0	0	0	0	0	52250	51700	52350	58500	66500	61900	66750	70000	67450	69450	62600
Lower Quartile	0	0	0	0	0	0	0	0	50000	50400	50800	52250	58000	52050	60100	60650	59750	59300	52850
Lower Decile	0	0	0	0	0	0	0	0	48200	48450	48900	48000	51600	50150	53550	52900	53150	54100	50050
Mean	0	0	0	0	0	0	0	0	53250	53950	55250	59500	66400	64150	68150	72450	72450	69600	64950
Supporting Data																			
Total Number	0	0	0	1	0	1	4	6	12	59	55	47	66	90	69	88	63	115	673
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	3	0	5
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: SOUTH ATLANTIC STATES, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	40550	42050	43600	45150	46700	48300	49900	53150	57950	62600	67000	71050	74650	77700	80200	84100	66400
Upper Quartile	0	0	38300	39700	41200	42650	44100	45550	46950	49800	53750	57350	60450	63000	65000	66550	67650	69100	57400
Median	0	0	36200	37350	38500	39650	40800	41950	43100	45250	48300	51050	53400	55350	56900	58100	59000	60250	48250
Lower Quartile	0	0	34700	35400	36150	36850	37550	38300	39000	40450	42600	44700	46650	48350	49850	51100	52050	53200	41250
Lower Decile	0	0	32750	33050	33350	33700	34050	34400	34750	35550	36800	38150	39500	40850	42200	43400	44500	46450	36450
Mean	0	0	36250	37350	38500	39600	40750	41850	43000	45200	48350	51350	54050	56400	58450	60150	61500	63550	50500
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	44150	43400	41700	43950	45850	48500	48850	54800	60000	61550	67150	70300	71350	76600	81000	83450	66400
Upper Quartile	0	0	39700	41000	39600	42350	43650	45500	46800	50750	54450	56050	61250	62300	65900	64400	67500	67600	57400
Median	0	0	37150	37250	37000	39700	41000	42350	43700	45800	49800	49100	51960	56300	58350	57800	57000	58800	48250
Lower Quartile	0	0	35150	35350	34650	37050	37500	38950	39250	41350	43300	43050	44700	48900	51350	53100	48950	51950	41250
Lower Decile	0	0	29250	31600	31300	34950	34100	36000	34600	37050	39650	40800	29800	42050	47050	47450	41600	45550	36450
Mean	0	0	37150	37800	36850	39800	40350	42450	42550	46000	49850	50200	52300	56350	59400	60500	60500	61900	50500
Supporting Data																			
Total Number	2	12	19	32	56	74	82	70	59	168	140	135	137	134	111	94	66	142	1538
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	3
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

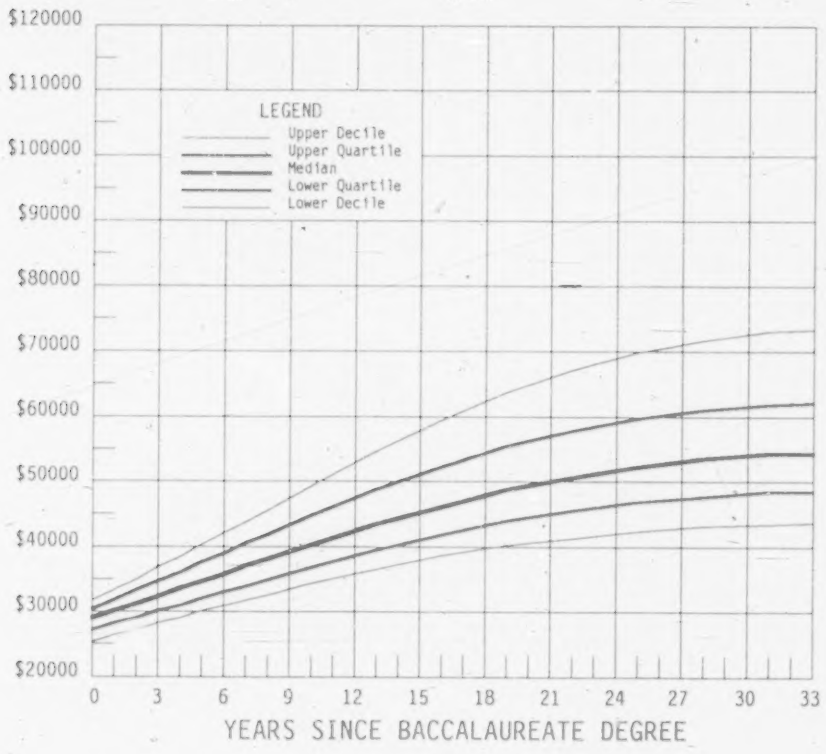
ENGINEERING SALARY STATISTICS: SOUTH ATLANTIC STATES, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	59000	69600	79400	87250	92450	95000	95500	94650	91300	87900
Upper Quartile	0	0	0	0	0	0	0	0	0	56550	61450	66700	71700	75950	79200	81350	82600	83500	75750
Median	0	0	0	0	0	0	0	0	0	49050	55650	61300	65550	68250	69500	69700	69250	67500	65350
Lower Quartile	0	0	0	0	0	0	0	0	0	44600	50150	54850	58400	60650	61750	62000	61700	60400	56400
Lower Decile	0	0	0	0	0	0	0	0	0	40350	44850	48700	51650	53650	54850	55300	55350	54800	48400
Mean	0	0	0	0	0	0	0	0	0	49750	56700	62800	67600	70800	72500	73100	72900	71450	67850
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	63000	65600	81500	81750	84750	116250	94400	113550	87600	87900
Upper Quartile	0	0	0	0	0	0	0	0	0	57000	60000	69000	70500	74150	82800	84700	88750	81950	75750
Median	0	0	0	0	0	0	0	0	0	49750	55500	60250	65850	65450	70350	73650	70650	70850	65350
Lower Quartile	0	0	0	0	0	0	0	0	0	44750	50000	54950	59650	55900	63900	64150	62500	64200	56400
Lower Decile	0	0	0	0	0	0	0	0	0	41900	41900	51300	51800	49100	60350	55600	56200	57900	48400
Mean	0	0	0	0	0	0	0	0	0	51750	54800	62950	66550	66000	78200	76150	78700	72200	67850
Supporting Data																			
Total Number	0	0	1	0	0	3	4	6	6	25	32	37	66	51	47	45	42	54	415
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	1	0	6
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: SOUTH ATLANTIC STATES, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	63000	63400	67850	73350	78250	81850	84000	85100	85700	83350
Upper Quartile	0	0	0	0	0	0	0	0	0	54000	61500	67450	71200	72750	72600	71300	69600	65900	67250
Median	0	0	0	0	0	0	0	0	0	48100	55400	60800	63550	63850	62400	60100	57650	53000	59700
Lower Quartile	0	0	0	0	0	0	0	0	0	43300	49300	53650	55900	56300	55250	53550	51650	48000	51750
Lower Decile	0	0	0	0	0	0	0	0	0	39600	44750	48400	50200	50300	49300	47700	46000	42750	45400
Mean	0	0	0	0	0	0	0	0	0	48950	55900	61250	64400	65400	64750	63200	61350	57500	62050
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	63200	63600	66400	70200	84000	86500	94900	94500	87500	83350
Upper Quartile	0	0	0	0	0	0	0	0	0	57350	60000	62000	66400	72000	73250	90950	81250	75000	67250
Median	0	0	0	0	0	0	0	0	0	50000	54500	58000	60650	60800	66500	67350	63350	65650	59700
Lower Quartile	0	0	0	0	0	0	0	0	0	47000	44000	53750	53950	53600	61550	56500	57250	59250	51750
Lower Decile	0	0	0	0	0	0	0	0	0	42050	41300	50400	46700	47200	52100	53800	53150	51500	45400
Mean	0	0	0	0	0	0	0	0	0	52150	53100	58750	59750	62750	71200	73050	69050	67950	62050
Supporting Data																			
Total Number	0	0	1	0	0	3	4	6	6	24	24	24	29	32	27	21	21	25	240
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

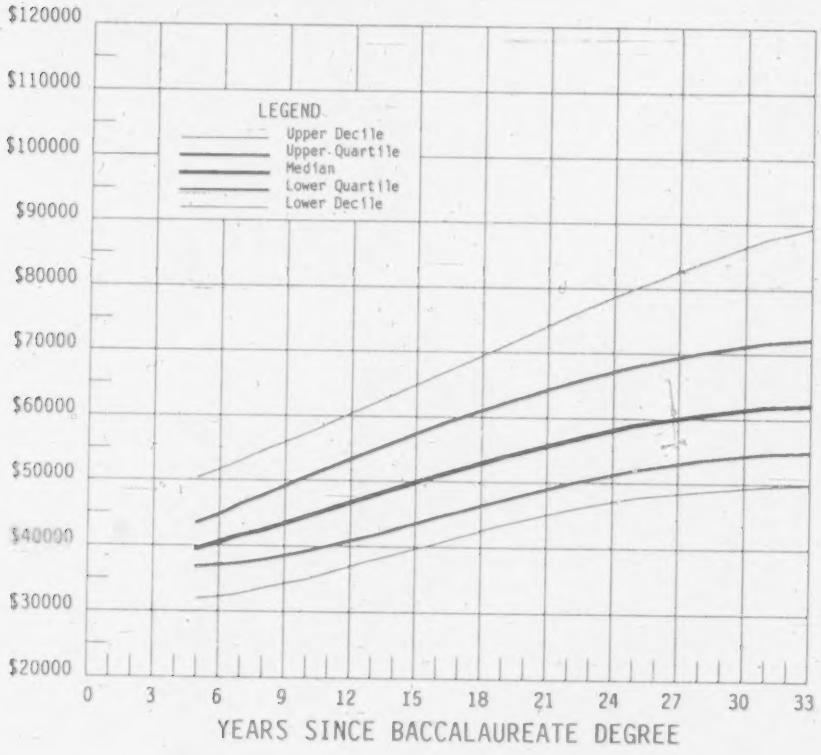
SALARY CURVES FOR ENGINEERS IN EAST SOUTH CENTRAL STATES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: EAST SOUTH CENTRAL STATES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31800	33400	35050	36750	38500	40250	42050	43850	45700	49300	54600	59450	63700	67150	69850	71750	73050	74550	61850
Upper Quartile	30450	31800	33200	34650	36100	37550	39000	40500	41950	44800	48800	52400	55450	57850	59700	60950	61800	62750	52950
Median	28950	30100	31250	32400	33550	34700	35850	37000	38150	40350	43450	46250	48700	50700	52300	53500	54300	55150	44700
Lower Quartile	27200	28150	29100	30100	31050	32050	33000	33950	34900	36800	39450	41800	43900	45550	46900	47850	48450	49100	37000
Lower Decile	25400	26300	27250	28150	29100	30000	30900	31800	32650	34350	36600	38600	40200	41450	42400	43100	43550	44050	31900
Mean	28850	30050	31300	32550	33800	35050	36350	37600	38850	41350	44850	48050	50800	53050	54850	56150	57150	58350	46400
Raw (Unsmoothed) Statistics																			
Upper Decile	31900	33000	34400	36150	38600	41200	42650	45550	44750	50000	54250	59800	63450	64800	67500	73200	76100	74500	61850
Upper Quartile	30500	31400	33100	34450	36400	38450	39100	41050	40700	45600	48300	52150	55900	56700	60550	61050	62100	62350	52950
Median	28950	29900	31450	32400	33650	35450	35000	37950	36750	41250	43050	45900	48600	50650	53400	53750	54100	54500	44700
Lower Quartile	27300	27850	29650	29800	31750	32550	32300	33950	33950	37450	38900	41700	44650	46000	47950	47600	48200	47950	37000
Lower Decile	24950	25750	28000	28400	29900	30250	30750	32100	32200	34400	36050	38450	40800	41450	42700	42850	44200	43500	31900
Mean	28800	29700	31500	32350	34050	35750	36200	38300	37650	42000	44300	48150	51000	52600	54850	56500	57250	58000	46400
Supporting Data																			
Total Number	98	161	121	180	145	184	212	194	220	480	638	467	473	419	374	362	279	534	5544
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	3	0	9	15
Less Than $22000	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6

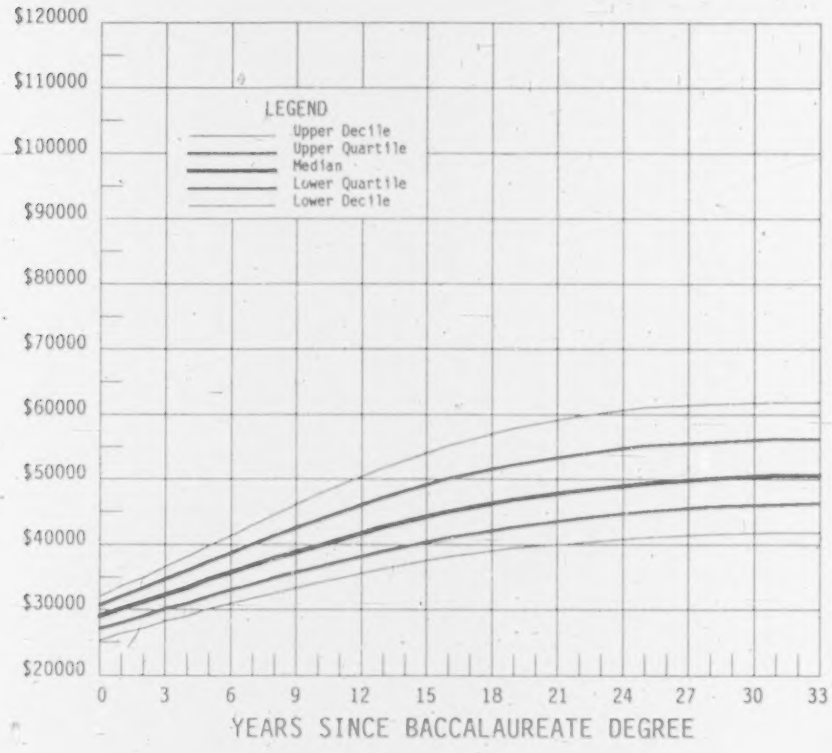
SALARY CURVES FOR ENGINEERS IN EAST SOUTH CENTRAL STATES SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: EAST SOUTH CENTRAL STATES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
								Smooth Curve Data											
Upper Decile	0	0	0	0	0	50450	51800	53150	54550	57450	61900	66450	71050	75650	80000	84100	87700	94050	76850
Upper Quartile	0	0	0	0	0	43400	44850	46300	47750	50650	54800	58700	62250	65300	67900	70050	71700	74100	64650
Median	0	0	0	0	0	39550	40500	41500	42500	44550	47700	50900	53900	56550	58850	60600	61900	63250	55950
Lower Quartile	0	0	0	0	0	36850	37050	37450	37900	39200	41650	44400	47250	49850	52050	53700	54800	55850	48100
Lower Decile	0	0	0	0	0	32000	32400	32900	33550	35050	37750	40650	43400	45750	47600	48900	49650	50250	41700
Mean	0	0	0	0	0	40050	41250	42400	43600	46000	49550	53000	56250	59250	61950	64300	66250	69350	58750
								Raw (Unsmoothed) Statistics											
Upper Decile	0	0	0	0	0	45800	0	53900	49400	61700	62200	69200	71150	76150	73700	82500	86750	99500	76850
Upper Quartile	0	0	0	0	0	40800	0	46600	45500	54900	53100	61900	61950	64600	65500	70000	71400	75400	64650
Median	0	0	0	0	0	38850	0	42100	41000	48250	45200	52550	54200	56300	60100	59700	59500	64400	55950
Lower Quartile	0	0	0	0	0	36350	0	38250	36350	42700	39100	45800	47450	50400	53950	53350	51900	56150	48100
Lower Decile	0	0	0	0	0	31200	0	36850	30950	37050	35400	41950	44050	46950	49900	47000	47400	50350	41700
Mean	0	0	0	0	0	38650	0	43700	40550	49900	47300	55500	55900	59900	61450	64050	63500	71000	58750
								Supporting Data											
Total Number	0	0	0	2	2	18	6	17	14	53	143	135	185	139	156	150	134	171	1326
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	3	0	9	15
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN EAST SOUTH CENTRAL STATES
NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: EAST SOUTH CENTRAL STATES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31950	33500	35050	36650	38250	39850	41450	43050	44600	47650	51800	55250	57900	59800	61000	61600	61850	61750	55100
Upper Quartile	30600	31950	33250	34600	35950	37300	38650	39950	41250	43700	47100	50000	52250	53950	55100	55800	56200	56450	48550
Median	29000	30100	31250	32350	33450	34600	35650	36750	37800	39800	42600	44950	46850	48300	49350	50100	50550	51050	41850
Lower Quartile	27100	28100	29100	30050	31050	32000	33000	33900	34850	36600	39000	41100	42800	44100	45100	45800	46250	46800	35000
Lower Decile	25400	26300	27250	28150	29100	30000	30900	31750	32600	34150	36300	38050	39400	40400	41100	41550	41800	41950	31000
Mean	28950	30100	31300	32500	33650	34850	36000	37150	38250	40450	43350	45850	47850	49350	50400	51100	51500	51850	42550
Raw (Unsmoothed) Statistics																			
Upper Decile	31900	33000	34400	36150	38700	40900	42150	43900	43950	48450	51950	53950	57550	58150	60000	62600	61800	62550	55100
Upper Quartile	30500	31400	33100	34500	36350	37950	38800	40600	40300	44650	47150	49000	51600	53550	54800	55700	56150	56950	48550
Median	28950	29900	31450	32400	33650	35050	34900	37500	36500	40750	42600	44300	46450	48600	49450	50100	50600	50850	41850
Lower Quartile	27300	27850	29650	29800	31800	32500	32200	33700	33900	37200	38800	40750	43600	44700	44800	45800	46200	46250	35000
Lower Decile	24950	25750	28000	28400	29800	30100	30750	31950	32300	34150	36200	37800	39800	39800	41200	41800	42050	41750	31000
Mean	28800	29700	31500	32350	34050	35500	35750	37700	37350	41050	43400	45150	47750	49000	50200	51450	51500	51850	42550
Supporting Data																			
Total Number	98	161	121	179	143	167	205	177	204	428	495	335	265	279	220	212	145	363	4219
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6

ENGINEERING SALARY STATISTICS: EAST SOUTH CENTRAL STATES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31650	33100	34650	36200	37750	39350	40950	42550	44200	47400	52100	56400	60150	63300	65750	67600	68950	70600	58250
Upper Quartile	30500	31750	33050	34300	35600	36900	38250	39550	40800	43350	46900	50100	52850	55100	56850	58150	59100	60250	49700
Median	29100	30100	31100	32100	33100	34100	35100	36100	37100	39050	41850	44450	46750	48700	50350	51600	52500	53500	42150
Lower Quartile	27300	28150	29000	29900	30750	31650	32550	33450	34300	36050	38600	40850	42900	44550	45850	46800	47450	48050	34900
Lower Decile	25350	26250	27100	27950	28850	29700	30550	31350	32200	33750	35900	37750	39300	40550	41500	42200	42700	43350	30850
Mean	28850	29950	31050	32200	33300	34450	35600	36700	37850	40050	43200	46150	48700	50900	52750	54150	55250	56800	43950
Raw (Unsmoothed) Statistics																			
Upper Decile	31700	32450	33850	35850	38050	40700	41800	43750	43250	48650	50800	57000	59900	61950	62850	71350	64150	71750	58250
Upper Quartile	30350	31250	32800	34250	36400	37900	38050	40450	39750	44250	46250	49750	52400	54750	57600	59200	57150	59700	49700
Median	28900	29800	31150	32300	33750	34500	34300	37550	35950	39950	41000	44150	46850	48800	51000	52000	51400	52800	42150
Lower Quartile	27250	27850	29350	29600	31850	32200	31950	33850	33500	36450	37900	40650	43850	45000	46800	46500	46800	46800	34900
Lower Decile	24800	25550	27800	28350	29500	30000	30650	31800	32050	33900	35000	37250	40050	40500	41800	42150	43200	42350	30850
Mean	28600	29450	31050	32100	34000	35250	35600	37800	36900	40700	42450	46000	48800	51000	52050	54650	53800	56600	43950
Supporting Data																			
Total Number	94	149	107	165	119	152	179	165	186	338	407	288	316	247	224	248	189	377	3957
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	9	10
Less Than $22000	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6

ENGINEERING SALARY STATISTICS: EAST SOUTH CENTRAL STATES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	50050	50850	51650	52550	54500	57850	61750	66100	70900	76000	81200	86200	96050	72950
Upper Quartile	0	0	0	0	0	42000	43200	44350	45500	47900	51400	54900	58300	61450	64350	66950	69150	72800	61550
Median	0	0	0	0	0	38900	39400	40050	40750	42400	45200	48250	51350	54150	56550	58450	59750	61050	53250
Lower Quartile	0	0	0	0	0	34400	34750	35250	35800	37250	39850	42800	45800	48600	50900	52700	53850	54950	46050
Lower Decile	0	0	0	0	0	31900	32300	32750	33300	34650	37050	39600	42100	44300	46050	47300	48100	48800	40000
Mean	0	0	0	0	0	39000	39900	40800	41700	43600	46600	49700	52850	56000	59050	61900	64450	69000	56050
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	45500	0	54500	49100	55250	58400	66150	66000	73400	67100	81300	77400	105000	72950
Upper Quartile	0	0	0	0	0	40100	0	45900	43750	50200	49750	58400	58300	62300	62400	67750	61900	75500	61550
Median	0	0	0	0	0	38250	0	41500	39500	45050	43000	50700	51100	54750	57400	58650	54600	62000	53250
Lower Quartile	0	0	0	0	0	33500	0	37900	36150	37750	38000	44750	46100	48850	52400	52000	50200	55100	46050
Lower Decile	0	0	0	0	0	31000	0	36750	30850	36700	34750	41500	42700	45000	48650	44500	46000	48950	40000
Mean	0	0	0	0	0	37850	0	43250	39950	45300	44600	52400	52950	58050	57900	61500	58750	70750	56050
Supporting Data																			
Total Number	0	0	0	2	2	15	5	15	13	35	104	88	135	93	91	117	93	122	934
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	9	10
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: EAST SOUTH CENTRAL STATES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31750	33200	34650	36150	37600	39100	40550	42000	43400	46050	49600	52500	54650	56050	56900	57250	57350	57050	51450
Upper Quartile	30600	31850	33050	34300	35500	36700	37900	39050	40200	42350	45300	47750	49650	51050	52050	52650	53000	53200	46050
Median	29000	30000	31050	32050	33100	34100	35100	36050	37000	38800	41250	43350	45050	46400	47350	48050	48500	49000	39400
Lower Quartile	27150	28050	28950	29900	30800	31700	32550	33450	34300	35900	38100	39950	41500	42700	43600	44250	44650	45200	33400
Lower Decile	25300	26200	27050	27950	28800	29650	30500	31300	32100	33600	35550	37150	38400	39300	39900	40250	40500	40600	30150
Mean	28800	29900	31000	32150	33250	34300	35400	36450	37450	39400	42000	44150	45850	47100	47900	48450	48750	48900	40200
Raw (Unsmoothed) Statistics																			
Upper Decile	31700	32450	33850	35850	38050	40700	41350	42650	42900	47500	49150	50950	52700	54750	56850	57400	56750	59150	51450
Upper Quartile	30350	31250	32800	34200	36350	37550	37850	40000	39350	43500	45200	46200	48450	50500	51650	53000	53050	54600	46050
Median	28900	29800	31150	32250	33700	34250	34300	37050	35750	39700	40700	42750	45400	46650	48050	48300	48500	49100	39400
Lower Quartile	27250	27850	29350	29600	31800	32200	31850	33500	33500	36050	37900	39450	42350	44000	43200	44450	44900	45000	33400
Lower Decile	24800	25550	27800	28300	29450	29850	30600	31550	32100	33550	35050	36300	38950	38800	40600	41050	40800	40700	30150
Mean	28600	29450	31050	32100	33950	35050	35250	37050	36650	40100	41700	43250	45700	46700	47950	48700	48850	49650	40200
Supporting Data																			
Total Number	94	149	107	163	118	139	173	148	173	303	303	202	181	157	134	132	95	252	3021
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6

ENGINEERING SALARY STATISTICS: EAST SOUTH CENTRAL STATES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	40000	41350	42750	44200	45650	47100	48550	51500	56000	60400	64650	68600	72200	75400	78050	82350	65750
Upper Quartile	0	0	36950	38000	39050	40150	41250	42400	43500	45850	49350	52850	56350	59700	62850	65700	68150	72350	55700
Median	0	0	33850	34850	35900	36950	38000	39050	40100	42150	45200	48100	50850	53300	55450	57300	58850	61250	48150
Lower Quartile	0	0	32000	32850	33700	34550	35400	36250	37100	38800	41300	43650	45900	47950	49800	51400	52750	54900	41850
Lower Decile	0	0	31100	31750	32350	33000	33650	34250	34900	36200	38100	40000	41850	43600	45250	46700	47950	50050	37150
Mean	0	0	34550	35550	36600	37650	38750	39800	40900	43050	46300	49500	52550	55400	57950	60250	62150	65300	50450
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	43100	39500	39700	44100	45350	50150	48000	52550	55150	61900	70600	64000	67550	71800	85100	75250	65750
Upper Quartile	0	0	35750	36850	36250	40050	42700	43450	44250	47250	49450	52600	59400	55750	61400	61000	70600	68000	55700
Median	0	0	33500	34350	33100	37500	39000	39500	39950	43250	45250	47900	52200	51700	54600	54650	58850	56500	48150
Lower Quartile	0	0	32400	31500	31600	36050	35700	33600	37900	40150	41250	43400	46050	47600	48650	50250	53300	49800	41850
Lower Decile	0	0	31300	30600	30450	32950	34350	32650	35800	37400	38150	40000	43100	41750	44350	45350	47550	46250	37150
Mean	0	0	35200	34800	33950	37850	39450	39750	40950	44200	46350	49400	54100	53300	56550	58850	62650	59750	50450
Supporting Data																			
Total Number	4	10	13	15	23	29	32	19	27	120	196	141	111	120	99	81	59	112	1225
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	4
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: EAST SOUTH CENTRAL STATES, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	68900	69500	71200	74600	79500	85750	93100	101150	119600	80550
Upper Quartile	0	0	0	0	0	0	0	0	0	60300	60700	61700	64000	67350	71550	76400	81500	92700	69650
Median	0	0	0	0	0	0	0	0	0	53500	53750	54100	55850	58750	62650	67300	72400	83950	59700
Lower Quartile	0	0	0	0	0	0	0	0	0	46350	46800	48200	50350	53250	56700	60500	64450	72850	53450
Lower Decile	0	0	0	0	0	0	0	0	0	43550	43800	44950	46850	49400	52400	55750	59250	66600	47400
Mean	0	0	0	0	0	0	0	0	0	54400	54750	56350	59000	62550	66850	71750	76850	88000	63350
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	62150	75400	70100	80000	76800	74800	130000	88300	96000	80550
Upper Quartile	0	0	0	0	0	0	0	0	0	59000	58350	65500	70400	65200	66250	72500	83100	75150	69650
Median	0	0	0	0	0	0	0	0	0	53000	51900	57650	60000	56500	60900	62000	70000	69350	59700
Lower Quartile	0	0	0	0	0	0	0	0	0	49250	43600	48050	55500	53700	55050	57900	62350	58000	53450
Lower Decile	0	0	0	0	0	0	0	0	0	46100	41150	44550	51500	49300	51950	52550	57700	52800	47400
Mean	0	0	0	0	0	0	0	0	0	53800	53500	57150	62900	62350	63750	72450	72950	70600	63350
Supporting Data																			
Total Number	0	0	0	0	0	2	1	2	1	14	33	39	40	38	46	27	27	38	319
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	4
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEER[illegible] SALARY STATISTICS: EAST SOUTH CENTRAL STATES, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	41200	42100	43050	44000	44900	45850	46800	48650	51350	53950	56400	58700	60750	62550	64100	66550	55950
Upper Quartile	0	0	36800	37800	38800	39800	40800	41800	42800	44700	47550	50200	52650	54800	56700	58350	59650	61700	50800
Median	0	0	34100	35050	35950	36850	37800	38700	39600	41350	43950	46350	48550	50550	52300	53750	54950	56850	45500
Lower Quartile	0	0	32100	32900	33700	34450	35250	36050	36800	38350	40500	42550	44450	46100	47600	48850	49850	51450	40050
Lower Decile	0	0	31200	31800	32400	33000	33600	34150	34750	35900	37600	39250	40800	42250	43550	44700	45650	47250	36000
Mean	0	0	34950	35800	36650	37550	38400	39250	40100	41800	44250	46600	48750	50700	52450	53950	55200	57150	45850
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	43100	39500	39700	44300	44900	47900	47400	49300	52950	52800	57350	55950	58600	60550	59900	63800	55950
Upper Quartile	0	0	35750	36850	36250	39600	42400	42750	43500	45800	48100	49850	52600	53250	54400	55300	57500	59000	50800
Median	0	0	33500	34350	33100	37300	38750	38500	39800	42600	44700	46400	47350	49250	49200	51800	53850	54150	45500
Lower Quartile	0	0	32400	31500	31600	35750	35650	33400	37750	39650	40700	42300	44750	45200	45600	47150	48800	48100	40050
Lower Decile	0	0	31300	30600	30450	32850	34300	32550	35750	37100	38100	39600	40250	40350	41100	44450	44300	44600	36000
Mean	0	0	35200	34800	33950	37600	39250	38900	40650	42900	44900	46400	48900	49000	50000	51850	53600	54250	45850
Supporting Data																			
Total Number	4	10	13	15	23	27	31	17	26	106	161	101	70	83	61	53	32	74	906
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

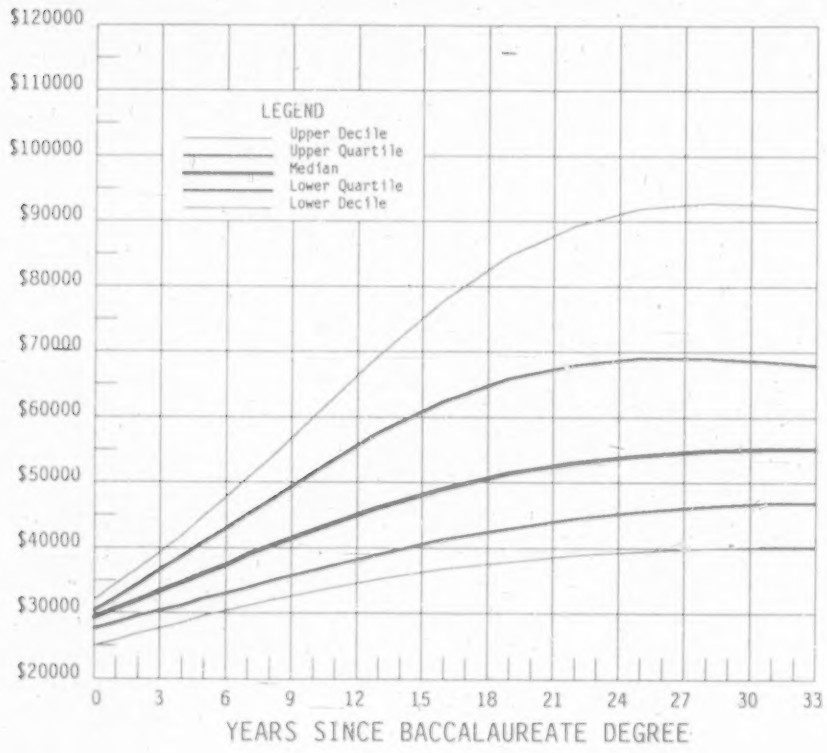
ENGINEERING SALARY STATISTICS: EAST SOUTH CENTRAL STATES, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	61450	62800	63950	66550	70350	75200	80850	86900	100450	73800
Upper Quartile	0	0	0	0	0	0	0	0	0	53900	55600	58150	61450	65450	70050	74950	79950	90300	65500
Median	0	0	0	0	0	0	0	0	0	49500	51150	53400	56250	59550	63250	67150	71000	78800	58350
Lower Quartile	0	0	0	0	0	0	0	0	0	47500	47800	49050	51150	53950	57250	60950	64800	72900	52150
Lower Decile	0	0	0	0	0	0	0	0	0	43300	43800	45150	47150	49750	52800	56200	59600	66850	45950
Mean	0	0	0	0	0	0	0	0	0	52750	53150	54650	57100	60300	64150	68400	72850	82350	59950
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	64000	60950	64400	69350	69750	76150	76000	88000	75700	73600
Upper Quartile	0	0	0	0	0	0	0	0	0	51000	57150	59900	62350	65450	70150	72400	71700	71500	65500
Median	0	0	0	0	0	0	0	0	0	46000	53200	55800	57550	58850	62250	64000	66000	62200	58350
Lower Quartile	0	0	0	0	0	0	0	0	0	44350	49450	50250	53600	53550	55500	58000	61100	57450	52150
Lower Decile	0	0	0	0	0	0	0	0	0	42000	44450	45600	47450	50650	53250	54000	56000	51500	45950
Mean	0	0	0	0	0	0	0	0	0	50600	53150	57600	57800	60150	64150	64250	68850	64350	59950
Supporting Data																			
Total Number	0	0	0	0	1	1	1	8	4	20	33	37	43	47	49	30	30	45	364
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: EAST SOUTH CENTRAL STATES, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	55550	56650	58900	62300	66700	72000	78000	84300	98250	68750
Upper Quartile	0	0	0	0	0	0	0	0	0	51300	53000	55500	58800	62750	67300	72250	77250	87700	62000
Median	0	0	0	0	0	0	0	0	0	49700	50200	51750	54250	57500	61450	65850	70450	80400	56150
Lower Quartile	0	0	0	0	0	0	0	0	0	47000	47450	47900	49900	52750	56400	60650	65150	75300	50700
Lower Decile	0	0	0	0	0	0	0	0	0	43350	43400	44500	46500	49200	52550	56350	60400	69200	45200
Mean	0	0	0	0	0	0	0	0	0	49700	50200	51800	54400	57800	61900	66550	71450	82050	56700
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	51300	59200	61350	63250	67400	69800	75500	69750	74950	68750
Upper Quartile	0	0	0	0	0	0	0	0	0	46900	55800	58000	60450	63000	63000	72400	63900	66650	62000
Median	0	0	0	0	0	0	0	0	0	45500	52550	54300	55850	57500	58000	64000	61750	60500	56150
Lower Quartile	0	0	0	0	0	0	0	0	0	44100	43900	48600	53100	52550	54250	57200	58500	56450	50700
Lower Decile	0	0	0	0	0	0	0	0	0	41700	44000	45200	47450	50350	52100	53600	54050	50950	45200
Mean	0	0	0	0	0	0	0	0	0	45850	52400	53650	56250	58150	59200	63850	61500	62050	56700
Supporting Data																			
Total Number	0	0	0	0	1	0	1	8	4	17	30	30	33	39	31	26	17	36	288
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

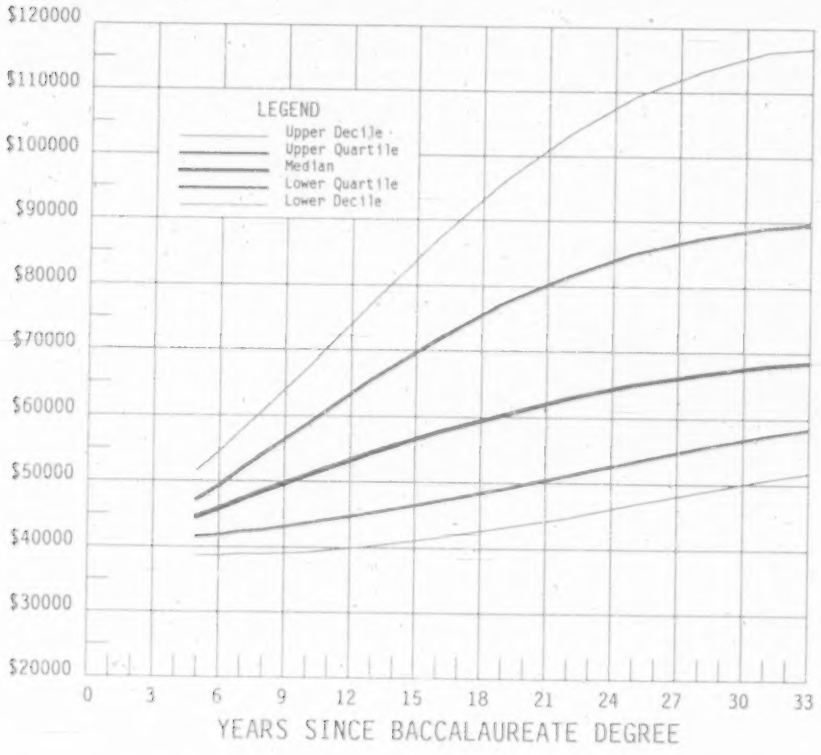
SALARY CURVES FOR ENGINEERS IN WEST SOUTH CENTRAL STATES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: WEST SOUTH CENTRAL STATES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32050	34300	36700	39250	41900	44700	47600	50650	53700	60050	69450	78000	84800	89450	91950	92800	92500	90400	67850
Upper Quartile	30500	32400	34400	36450	38550	40700	42900	45100	47300	51600	57600	62500	66000	68100	69000	69000	68450	66800	53350
Median	29250	30600	31950	33350	34700	36100	37450	38800	40150	42750	46250	49200	51500	53150	54250	54900	55200	55250	41800
Lower Quartile	27700	28600	29500	30400	31300	32200	33100	34000	34900	36600	39050	41200	43050	44500	45600	46400	46900	47350	33600
Lower Decile	25050	26000	26900	27800	28650	29500	30350	31150	31900	33300	35150	36700	37900	38850	39500	39950	40200	40450	30150
Mean	28950	30450	32000	33600	35200	36850	38500	40200	41850	45050	49600	53500	56600	58850	60350	61150	61500	61500	46450
Raw (Unsmoothed) Statistics																			
Upper Decile	33050	33700	35800	37800	40800	45600	49350	53500	56000	61900	68650	73750	81400	85600	89250	95700	89450	97400	67850
Upper Quartile	31450	32000	33900	34800	37650	40650	45000	47850	49250	52100	55150	63900	63700	66400	67000	71900	66600	69400	53350
Median	29850	30300	31700	32450	33850	36900	38850	39950	39800	43450	44150	50050	50700	52700	54600	57300	55100	54850	41800
Lower Quartile	28200	28050	29700	30400	31000	32500	33500	34400	34500	36400	38400	41350	44100	45200	46100	47400	47400	45200	33600
Lower Decile	26600	23450	27900	28700	29000	30050	30850	31700	31700	32000	34650	36900	38100	40100	41450	41150	41600	37500	30150
Mean	29750	29600	31950	33000	34650	37200	39600	41600	42350	45350	48400	53500	55650	57900	60050	63450	60800	62250	46450
Supporting Data																			
Total Number	338	528	554	530	455	542	641	476	490	1035	921	683	645	566	489	385	504	647	10430
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	2	2	3	4	10	8	24	54
Less Than $22000	6	29	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	37

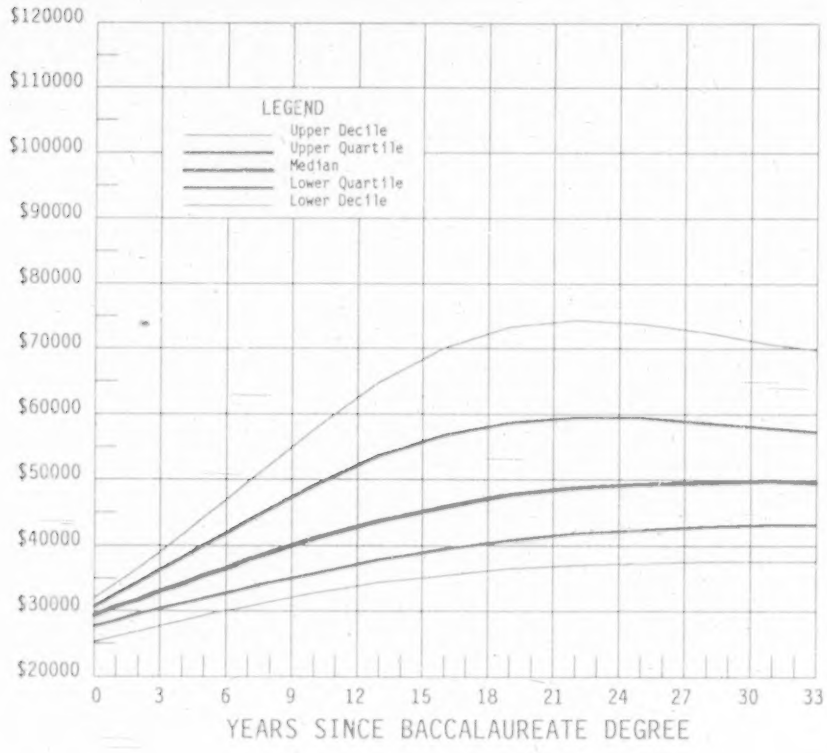
SALARY CURVES FOR ENGINEERS IN WEST SOUTH CENTRAL STATES SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: WEST SOUTH CENTRAL STATES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	51500	54500	57550	60750	67250	77300	87100	96000	103500	109350	113450	116150	118800	94800
Upper Quartile	0	0	0	0	0	47200	49450	51750	54050	58700	65500	71750	77250	81700	85100	87500	89100	90750	74400
Median	0	0	0	0	0	44650	45900	47150	48400	50850	54300	57500	60350	62850	64950	66650	67950	69950	59150
Lower Quartile	0	0	0	0	0	41550	41900	42300	42750	43700	45350	47200	49200	51300	53450	55550	57450	60950	47850
Lower Decile	0	0	0	0	0	38750	38700	38800	38900	39300	40200	41500	43100	44900	46850	48800	50700	54300	41850
Mean	0	0	0	0	0	44650	46200	47800	49350	52500	57150	61550	65600	69150	72200	74700	76700	79650	64950
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	45200	50600	59700	67200	75900	82800	87500	91750	95150	101700	112500	108800	131900	94800
Upper Quartile	0	0	0	0	0	41200	46550	53950	59600	65150	69250	70550	77300	76600	79900	86900	80900	100200	74400
Median	0	0	0	0	0	39850	44550	46950	50650	54650	53150	64150	59100	59200	62450	63550	63450	75000	59150
Lower Quartile	0	0	0	0	0	38650	40000	43250	46250	48350	42150	51050	48950	48600	53400	56100	54750	60600	47850
Lower Decile	0	0	0	0	0	37600	38600	39000	37600	42800	36900	44000	44450	45200	45650	47250	48400	54000	41850
Mean	0	0	0	0	0	40300	44200	49450	52150	57200	57300	64100	65200	65500	69050	73700	71500	84350	64950
Supporting Data																			
Total Number	2	0	1	7	4	54	92	43	54	152	225	220	219	227	217	175	203	207	2115
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	2	2	3	4	10	8	24	54
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN WEST SOUTH CENTRAL STATES
NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: WEST SOUTH CENTRAL STATES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	31950	34200	36550	39050	41600	44250	46950	49650	52400	57700	64800	70150	73300	74400	73900	72550	70800	67100	58100
Upper Quartile	30650	32450	34300	36150	38050	40000	41900	43800	45650	49150	53800	56850	58800	59600	59450	58800	57900	55900	47950
Median	29350	30600	31800	33000	34250	35400	36600	37750	38850	40950	43750	45950	47600	48700	49350	49650	49750	49550	38400
Lower Quartile	27750	28600	29500	30350	31150	32000	32800	33600	34350	35800	37750	39400	40750	41750	42450	42950	43250	43450	32400
Lower Decile	25250	26050	26900	27700	28500	29300	30050	30750	31450	32700	34300	35550	36450	37050	37400	37550	37550	37450	29500
Mean	29000	30450	31900	33400	34850	36350	37850	39250	40700	43350	46800	49500	51350	52450	52900	52900	52650	51800	41750
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	33000	33700	35800	37450	40700	45600	49150	52350	54300	58300	62050	66800	70850	75250	74100	77050	69250	69100	58100
Upper Quartile	31400	31950	33900	34600	37550	40450	43900	46750	47400	49450	51100	55200	57050	60100	58550	61150	58250	57250	47950
Median	29800	30250	31700	32400	33800	36150	37300	38950	38200	41550	42550	45100	47250	48950	50200	51300	50100	49500	38400
Lower Quartile	28200	28050	29700	30400	31000	32200	32900	33950	34100	35500	37750	39450	40900	42650	43350	44100	44400	41600	32400
Lower Decile	26600	23450	27900	28650	29000	29800	30600	31500	31450	31450	34100	35200	36400	36900	38900	38350	39200	36650	29500
Mean	29700	29600	31950	32800	34600	36850	38800	40750	41100	43350	45500	48500	50800	52700	53250	54600	53550	51900	41750
---------- Supporting Data ----------																			
Total Number	337	526	552	520	451	486	548	434	436	885	698	464	427	337	274	207	302	438	8318
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	6	29	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	37

ENGINEERING SALARY STATISTICS: WEST SOUTH CENTRAL STATES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32050	34300	36700	39200	41850	44600	47450	50350	53350	59400	68200	75850	81700	85350	87050	87250	86550	83950	63400
Upper Quartile	30650	32500	34400	36300	38300	40300	42350	44400	46400	50300	55550	59750	62650	64250	64850	64700	64150	62500	49950
Median	29400	30600	31800	33050	34250	35450	36650	37850	39000	41250	44300	46850	48950	50500	51600	52300	52750	53100	39450
Lower Quartile	27750	28550	29350	30150	31000	31800	32650	33450	34250	35850	38050	40050	41750	43150	44200	44900	45400	45800	32450
Lower Decile	25100	25900	26750	27550	28350	29150	29900	30650	31350	32700	34500	35950	37100	37900	38500	38850	39050	39200	29500
Mean	29000	30450	31900	33450	34950	36500	38050	39600	41150	44100	48200	51700	54400	56350	57600	58300	58600	58550	43900
Raw (Unsmoothed) Statistics																			
Upper Decile	32950	33550	35750	37700	40550	45500	49200	54400	56300	62500	67750	69350	76150	75850	79350	92300	86750	94050	63400
Upper Quartile	31400	31850	33750	34600	37250	40550	44900	48250	48800	51950	52300	60350	58350	59400	61850	66900	64200	67350	49950
Median	29800	30200	31500	32050	33400	36750	38500	39100	38150	42100	42600	46500	47700	48600	51550	56400	53850	53150	39450
Lower Quartile	28200	28000	29550	30150	30750	32000	33100	33950	33950	35400	37750	40050	42000	44200	45000	46000	46550	44050	32450
Lower Decile	26600	23350	27750	28500	28750	29750	30650	31350	31250	31150	33950	35600	37000	39000	40750	40650	41200	37100	29500
Mean	29700	29500	31800	32750	34350	37000	39300	41500	41750	44850	47100	50900	52500	53650	56000	60600	59250	60800	43900
Supporting Data																			
Total Number	334	509	512	453	389	464	569	382	409	794	673	446	417	352	290	258	349	479	8075
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	4	18	29
Less Than $22000	6	29	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	37

ENGINEERING SALARY STATISTICS: WEST SOUTH CENTRAL STATES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	51350	54100	56900	59750	65650	74500	83050	90800	97300	102450	106200	108750	111600	89550
Upper Quartile	0	0	0	0	0	48050	49900	51800	53700	57400	62750	67600	71850	75350	78100	80150	81600	83450	69400
Median	0	0	0	0	0	45700	46450	47200	47950	49500	51900	54350	56750	59100	61350	63400	65200	68250	56250
Lower Quartile	0	0	0	0	0	41900	41950	42100	42300	42800	43900	45350	47050	48950	50950	52950	54850	58450	46050
Lower Decile	0	0	0	0	0	38150	38200	38250	38300	38550	39400	40600	42100	43800	45600	47300	48900	51550	40600
Mean	0	0	0	0	0	45100	46350	47600	48850	51300	55000	58550	61950	65100	67950	70400	72500	75850	61650
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	44100	49600	61200	68200	76650	83300	78650	86900	88200	92100	100000	105650	131100	89550
Upper Quartile	0	0	0	0	0	40800	46450	55050	60500	66450	67500	67200	70650	66600	70200	81800	76000	95850	69400
Median	0	0	0	0	0	39700	44450	49350	50650	56750	50500	61800	54350	52900	58550	62200	61150	76000	56250
Lower Quartile	0	0	0	0	0	38550	39950	43250	46100	48300	40750	49700	46600	46450	48000	54250	53350	59900	46050
Lower Decile	0	0	0	0	0	37250	38600	38500	37250	41600	36150	43200	43200	44600	45150	44600	46650	52900	40600
Mean	0	0	0	0	0	39850	44000	49950	52350	57950	55650	61050	60500	60000	63700	69250	68750	83600	61650
Supporting Data																			
Total Number	2	0	1	7	4	49	90	37	49	120	177	157	156	149	145	130	156	158	1593
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	4	18	29
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: WEST SOUTH CENTRAL STATES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32050	34250	36600	39000	41450	44000	46550	49050	51550	56300	62350	66450	68400	68550	67450	65650	63750	60000	54050
Upper Quartile	30800	32500	34250	36000	37750	39500	41200	42900	44550	47600	51450	54150	55700	56250	56050	55450	54600	52800	45100
Median	29450	30500	31600	32650	33750	34800	35800	36800	37750	39600	42000	43950	45500	46550	47250	47700	47900	48000	36400
Lower Quartile	27800	28550	29350	30100	30850	31600	32300	33000	33700	35000	36750	38200	39400	40300	40950	41350	41650	41850	31500
Lower Decile	25300	26050	26800	27500	28200	28900	29550	30150	30750	31850	33300	34400	35250	35850	36200	36400	36500	36550	28950
Mean	29050	30400	31800	33200	34550	35900	37250	38550	39850	42200	45250	47500	49050	49900	50200	50100	49850	49050	39500
Raw (Unsmoothed) Statistics																			
Upper Decile	32850	33550	35700	37300	40450	45700	49100	53100	54300	58250	59050	60600	64650	63600	61300	68400	65100	64250	54050
Upper Quartile	31350	31850	33700	34300	37150	40350	43650	47100	46500	48600	48700	50500	52200	53050	53200	58650	56350	55300	45100
Median	29800	30200	31450	31950	33350	35900	36450	37900	37150	40250	40900	42550	45350	46200	47350	48800	49050	47850	36400
Lower Quartile	28200	28000	29550	30100	30750	31700	32400	33600	33550	34500	36950	38000	39300	41200	41750	42700	43200	40000	31500
Lower Decile	26600	23350	27750	28500	28700	29500	30400	31150	31050	30600	33150	33650	34800	35050	35550	37100	38900	36400	28950
Mean	29650	29500	31750	32550	34250	36650	38400	40650	40400	42550	43900	45300	47700	48650	48400	52350	51650	49750	39500
Supporting Data																			
Total Number	332	509	510	444	385	413	476	345	362	675	495	288	260	199	144	128	196	324	6485
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	6	29	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	37

ENGINEERING SALARY STATISTICS: WEST SOUTH CENTRAL STATES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	36900	39400	41950	44700	47500	50400	53400	59600	68900	77600	84950	90400	93900	95700	96250	95450	75950
Upper Quartile	0	0	34350	36500	38750	41000	43350	45700	48100	52800	59300	64650	68450	70650	71450	71300	70550	68450	59750
Median	0	0	32850	34400	35950	37500	39050	40600	42100	45000	48900	52050	54400	55900	56750	57050	57000	56450	48100
Lower Quartile	0	0	31800	32700	33650	34600	35500	36400	37300	39000	41450	43600	45400	46900	48050	48900	49400	49950	39200
Lower Decile	0	0	30500	31200	31850	32550	33200	33800	34450	35600	37250	38650	39800	40700	41350	41800	42100	42350	34350
Mean	0	0	33050	34750	36450	38150	39900	41650	43350	46750	51550	55650	58900	61300	62800	63650	64050	64000	52700
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	36500	38150	41900	44850	49800	50900	55000	59350	70550	75350	84100	90400	91400	98250	90650	102500	75950
Upper Quartile	0	0	35250	35400	38950	41250	44100	45900	49750	51500	59750	64600	69000	72500	68400	73000	69750	69600	59750
Median	0	0	33750	33500	35750	37200	40050	40750	42500	45500	47900	52200	55000	55750	55900	57650	57250	56900	48100
Lower Quartile	0	0	32600	32500	32400	34450	36450	36800	38100	39300	40400	43150	46050	47800	47750	50850	49200	49000	39200
Lower Decile	0	0	31000	31400	30600	32700	34100	33000	36000	35550	36700	38950	39450	41350	41550	42300	43750	40550	34350
Mean	0	0	33900	34150	36000	38150	41000	41650	44050	46400	51050	55800	59500	61750	61350	66050	63600	64150	52700
Supporting Data																			
Total Number	3	19	40	77	65	76	63	85	70	208	203	183	174	156	149	97	126	140	1933
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	2	2	0	6	4	5	19
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: WEST SOUTH CENTRAL STATES, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	72750	81950	91400	100750	109750	118000	125250	131350	141100	107350
Upper Quartile	0	0	0	0	0	0	0	0	0	64100	70550	76800	82650	87900	92450	96250	99250	103800	83000
Median	0	0	0	0	0	0	0	0	0	55300	60200	64400	67700	70150	71750	72700	73200	73350	66700
Lower Quartile	0	0	0	0	0	0	0	0	0	50300	51700	53400	55300	57300	59400	61400	63300	66800	56100
Lower Decile	0	0	0	0	0	0	0	0	0	42650	45100	47600	50000	52350	54500	56500	58250	61150	49000
Mean	0	0	0	0	0	0	0	0	0	57350	62400	67300	71850	75950	79600	82700	85200	89050	72950
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	71600	82000	92600	109000	103500	108450	145000	128750	128000	107350
Upper Quartile	0	0	0	0	0	0	0	0	0	60500	74000	79000	85000	88750	86900	95000	87900	103900	83000
Median	0	0	0	0	0	0	0	0	0	52150	63200	65650	70850	70500	68400	66650	70500	71150	66700
Lower Quartile	0	0	0	0	0	0	0	0	0	48750	52600	53400	58800	56450	59000	58200	58850	64450	56100
Lower Decile	0	0	0	0	0	0	0	0	0	44800	42200	45900	54800	53100	54000	55400	55000	56550	49000
Mean	0	0	0	0	0	0	0	0	0	55300	63650	68500	76100	75150	74300	83450	80250	85300	72950
Supporting Data																			
Total Number	0	0	0	0	0	3	2	5	5	31	42	49	52	63	53	36	37	47	430
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	2	2	0	6	4	5	19
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: WEST SOUTH CENTRAL STATES, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	36900	39250	41650	44100	46600	49150	51650	56600	63300	68550	72000	73650	73900	73200	72050	69300	63250
Upper Quartile	0	0	35000	36850	38750	40600	42500	44400	46200	49700	54300	57800	60100	61250	61500	61200	60550	58950	53150
Median	0	0	33400	34700	36000	37250	38550	39750	40950	43200	46200	48550	50300	51450	52100	52400	52450	52200	44300
Lower Quartile	0	0	31850	32700	33600	34450	35250	36100	36850	38300	40250	41850	43100	44000	44700	45150	45400	45700	37500
Lower Decile	0	0	30500	31200	31850	32450	33050	33600	34150	35150	36450	37500	38350	38950	39400	39700	39900	40050	33550
Mean	0	0	33550	35000	36450	37900	39300	40700	42100	44650	48100	50800	52800	54050	54750	54950	54950	54450	46950
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	36500	38150	41900	43950	48400	49950	52850	56650	63950	67350	70700	72600	70600	78000	72400	69600	63250
Upper Quartile	0	0	35250	35400	38950	40500	43650	45400	48100	49650	53650	59400	58100	60250	59150	62000	62850	58750	53150
Median	0	0	33750	33500	35750	36850	39800	40400	41700	44400	45200	48500	50100	50000	51050	52300	53250	52750	44300
Lower Quartile	0	0	32600	32500	32400	34250	36300	36550	37750	38400	39300	41500	44250	43200	44600	45800	47000	44000	37500
Lower Decile	0	0	31000	31400	30600	32650	34000	32900	35300	34950	36350	38200	38100	37700	40150	39500	41500	38500	33550
Mean	0	0	33900	34150	36000	37700	40600	41350	43000	44850	47750	50700	52350	52950	54200	55600	56200	53850	46950
Supporting Data																			
Total Number	3	19	40	77	65	71	61	81	63	177	161	133	123	94	97	60	88	92	1506
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

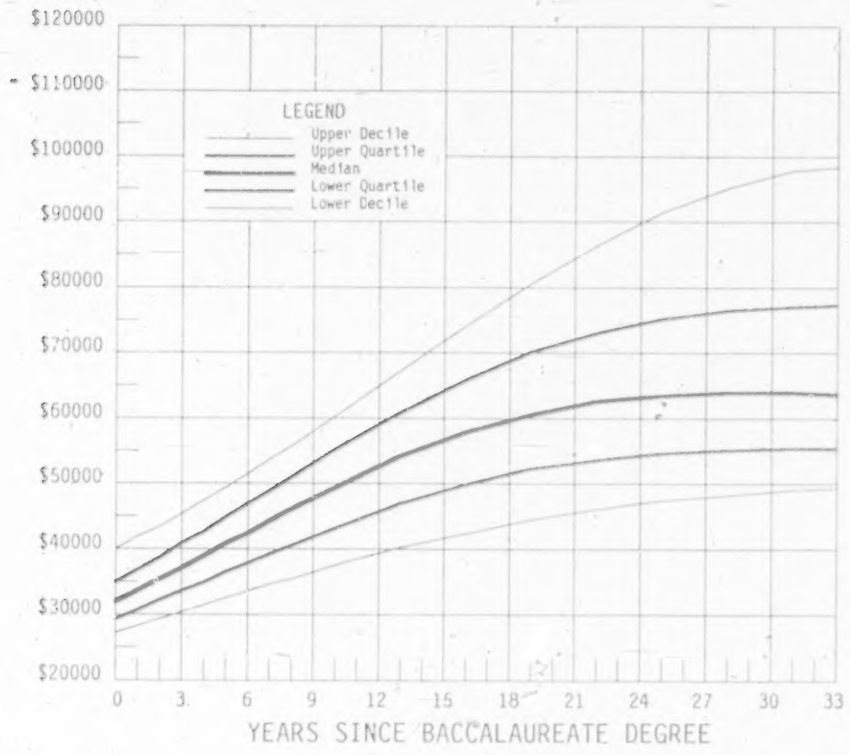
ENGINEERING SALARY STATISTICS: WEST SOUTH CENTRAL STATES, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	51000	54200	60800	71000	80900	89800	97100	102550	106100	108200	109650	94200
Upper Quartile	0	0	0	0	0	0	0	48050	50650	55950	64050	71750	78300	83400	86900	89050	90200	90850	78600
Median	0	0	0	0	0	0	0	45100	47200	51400	57250	62150	65950	68550	70200	71100	71500	71750	62050
Lower Quartile	0	0	0	0	0	0	0	41400	42800	45600	49600	52750	55000	56300	57050	57350	57500	57550	51650
Lower Decile	0	0	0	0	0	0	0	39850	41150	43350	45800	47400	48350	48850	49100	49200	49250	49250	44950
Mean	0	0	0	0	0	0	0	44900	47050	51400	57750	63450	68050	71400	73600	74850	75500	75850	66950
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	51350	54050	61600	67700	84000	90500	92600	109000	117500	110850	114400	94200
Upper Quartile	0	0	0	0	0	0	0	49250	49800	56000	62150	74000	77000	84050	91650	95000	88750	97100	78600
Median	0	0	0	0	0	0	0	45500	47400	51200	55800	64000	63700	71250	74650	75000	63350	82500	62050
Lower Quartile	0	0	0	0	0	0	0	41750	42700	46150	46900	54500	54200	61650	60000	60000	52600	57500	51650
Lower Decile	0	0	0	0	0	0	0	39650	41200	44100	44150	47900	46700	54900	54200	47300	46550	49100	44950
Mean	0	0	0	0	0	0	0	45500	46700	51800	55750	65200	66650	72900	78600	79400	72950	80300	66950
Supporting Data																			
Total Number	0	0	0	1	4	3	9	11	13	32	43	56	57	59	52	32	27	27	420
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	1	1	6
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: WEST SOUTH CENTRAL STATES, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	50550	53950	60750	70250	78000	83500	86900	88700	89550	89900	90050	87700
Upper Quartile	0	0	0	0	0	0	0	48300	50850	55900	62950	68550	72500	74950	76250	76850	77050	77150	71200
Median	0	0	0	0	0	0	0	45050	47400	51650	56600	59750	61400	62200	62500	62600	62600	62650	59250
Lower Quartile	0	0	0	0	0	0	0	41550	42850	45450	48550	50500	51550	52000	52200	52250	52250	52250	49350
Lower Decile	0	0	0	0	0	0	0	39800	41300	43350	44800	45400	45600	45700	45750	45750	45750	45750	44000
Mean	0	0	0	0	0	0	0	44900	47100	51350	56850	60850	63250	64600	65200	65450	65550	65550	62150
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	51350	52400	62000	67900	78400	86750	88750	94000	98500	96000	99500	87700
Upper Quartile	0	0	0	0	0	0	0	49250	49250	56500	62500	67000	72500	81250	83750	88100	66000	92500	71200
Median	0	0	0	0	0	0	0	45500	47000	51500	55750	60550	62000	70000	68000	65000	57350	68000	59250
Lower Quartile	0	0	0	0	0	0	0	41750	42500	45950	46700	52100	51750	60700	58000	52250	49250	52500	49350
Lower Decile	0	0	0	0	0	0	0	39650	41150	44000	44050	44600	45300	53500	51200	44900	45200	47600	44000
Mean	0	0	0	0	0	0	0	45500	46050	51950	55750	60600	63950	70650	70750	69900	62300	73050	62150
Supporting Data																			
Total Number	0	0	0	1	4	3	9	11	12	30	41	42	43	45	34	23	18	22	329
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

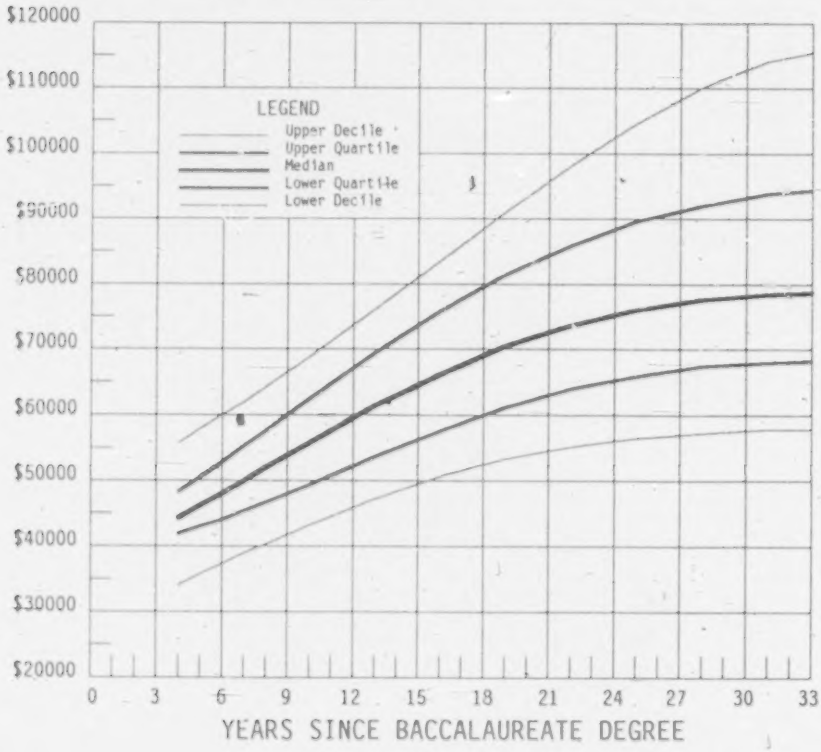
SALARY CURVES FOR ENGINEERS IN MOUNTAIN STATES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: MOUNTAIN STATES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	40100	41800	43600	45450	47400	49400	51450	53550	55750	60200	67150	74050	80650	86500	91400	95150	97750	100250	75600
Upper Quartile	35000	36850	38750	40750	42750	44800	46850	48900	51000	55100	60900	66000	70100	73200	75250	76500	77150	77400	62650
Median	32000	33700	35400	37150	38950	40700	42500	44300	46050	49450	54050	57850	60650	62550	63550	63950	63950	63350	51850
Lower Quartile	29400	30800	32200	33600	35050	36450	37900	39300	40650	43300	46900	49850	52150	53700	54700	55200	55400	55250	42300
Lower Decile	27200	28250	29350	30400	31450	32500	33550	34550	35550	37500	40150	42500	44500	46100	47400	48350	49050	49750	34650
Mean	32750	34300	35900	37550	39250	40900	42600	44300	46000	49350	54150	58400	62000	64850	66950	68400	69350	70350	54450
Raw (Unsmoothed) Statistics																			
Upper Decile	46350	38500	41650	44450	46000	50100	51650	54650	56500	60900	66650	73600	82400	86450	93200	92400	95500	100900	75600
Upper Quartile	33700	35550	38050	41400	43200	46450	48650	51200	52650	54450	58750	64950	69800	73650	75500	76200	77250	79200	62650
Median	31200	32250	35100	37000	38750	42700	44550	46350	48100	48900	51950	57100	59600	62400	64800	65100	64000	63800	51850
Lower Quartile	29300	29600	32250	33100	34350	38750	39050	41050	41950	42650	44800	49750	52250	54250	56100	56400	55000	54500	42300
Lower Decile	28000	27450	28200	30150	30900	33400	35400	35200	36950	37300	38450	41850	44850	46150	50500	50600	47150	48250	34650
Mean	33650	32650	35100	37250	38700	42750	43800	45750	47650	49000	52250	58000	62200	64900	68650	68600	69250	70300	54450
Supporting Data																			
Total Number	141	169	186	210	237	264	288	299	281	852	693	594	488	512	401	419	296	430	6759
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	2	4	5	5	8	16	41
Less Than $22000	0	0	2	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	3

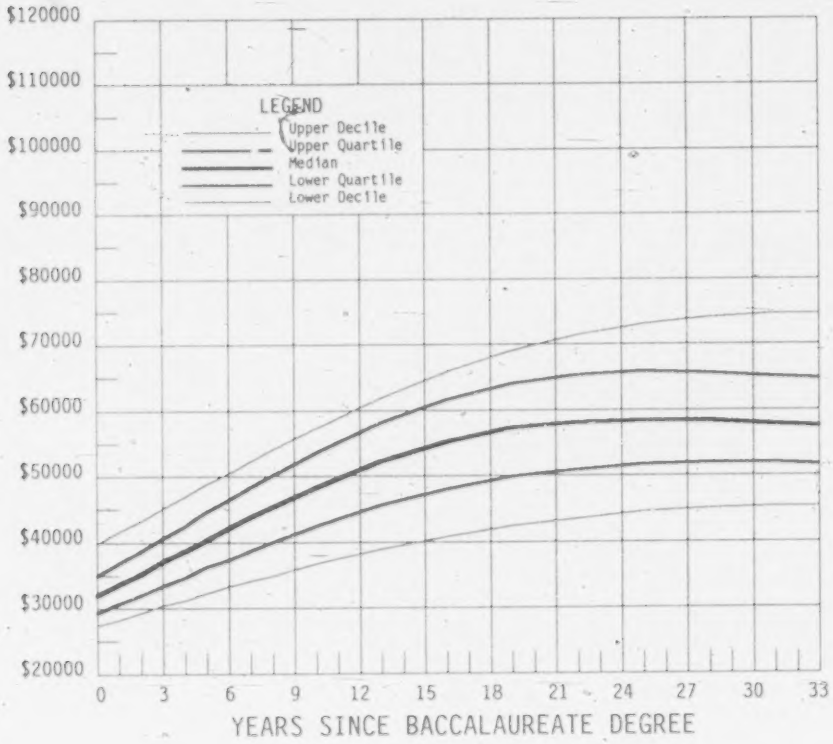
SALARY CURVES FOR ENGINEERS IN MOUNTAIN STATES SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: MOUNTAIN STATES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	55850	57850	59900	62000	64200	68750	75950	83450	91000	98150	104600	110050	114200	119150	96500
Upper Quartile	0	0	0	0	48150	50450	52800	55150	57550	62300	69300	75750	81400	86000	89550	92100	93800	95700	81150
Median	0	0	0	0	44250	46150	48050	49950	51900	55700	61200	66150	70300	73600	76000	77550	78500	79200	69050
Lower Quartile	0	0	0	0	41750	42850	44050	45300	46600	49350	53600	57650	61150	63950	66000	67350	68100	68600	56400
Lower Decile	0	0	0	0	34100	35650	37250	38800	40300	43250	47300	50650	53350	55250	56550	57350	57800	58050	48100
Mean	0	0	0	0	45450	47150	48850	50600	52400	56100	61650	67100	72050	76300	79650	82150	83750	85200	71600
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	54500	66800	53150	59350	64600	69900	75400	84400	91000	97300	104850	105850	120150	125600	96500
Upper Quartile	0	0	0	0	49250	48900	50450	55250	59100	64050	69300	73650	81350	85600	91650	91900	94050	100500	81150
Median	0	0	0	0	46250	45000	47550	51350	51950	55600	60350	66100	71600	74500	75300	77750	78200	82350	69050
Lower Quartile	0	0	0	0	44400	41300	42700	47250	47800	49000	52800	57200	62000	65200	66950	70350	67450	67550	56400
Lower Decile	0	0	0	0	39500	33750	33950	44400	39050	43000	46950	50450	54350	55700	56650	60150	60750	56500	48100
Mean	0	0	0	0	46700	47250	46300	51850	53400	56300	60850	66600	73200	76400	80100	82300	84800	87800	71600
Supporting Data																			
Total Number	4	0	3	6	10	26	29	38	47	143	159	201	180	193	171	152	111	158	1623
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	2	4	5	6	8	16	41
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1

SALARY CURVES FOR ENGINEERS IN MOUNTAIN STATES
NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: MOUNTAIN STATES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	39750	41500	43300	45100	46900	48700	50500	52250	54000	57350	62000	65900	69050	71400	73000	74000	74550	74950	64500
Upper Quartile	34950	36800	38650	40550	42500	44400	46300	48200	50050	53550	58100	61600	64000	65300	65750	65650	65200	63850	56700
Median	31900	33550	35250	36950	38650	40350	42050	43700	45300	48350	52250	55250	57200	58200	58500	58300	57850	56600	48350
Lower Quartile	29450	30800	32100	33450	34800	36150	37450	38750	40000	42350	45500	48000	49800	51000	51650	51900	51900	51550	39900
Lower Decile	27350	28350	29350	30300	31300	32250	33200	34100	35000	36700	39000	40900	42450	43600	44400	44950	45300	45600	33150
Mean	32600	34150	35700	37250	38800	40350	41900	43450	44900	47750	51500	54550	56750	58200	59000	59350	59350	58950	49000
Raw (Unsmoothed) Statistics																			
Upper Decile	45300	38550	41000	44100	45750	49700	51400	53800	54800	57800	61200	65300	68000	72100	73250	74800	75700	75800	64500
Upper Quartile	33600	35450	37850	41250	42950	46150	48350	50650	51850	53000	56150	60550	61950	64300	65800	66800	66800	66900	56700
Median	31150	32150	35000	36850	38500	42450	44200	45600	47150	47750	50100	54000	56500	57900	59350	60150	58450	58150	48350
Lower Quartile	29250	29550	32200	32950	34250	38550	38750	40150	41500	41900	43350	47400	49450	51250	53750	53800	51600	51950	39900
Lower Decile	27900	27400	28150	30150	30850	33350	35450	34300	36500	36800	37450	39550	42250	43400	47500	46750	44250	46050	33150
Mean	32950	32650	34850	37100	38450	42150	43500	45000	46350	47550	49750	53550	55950	57800	60300	60750	60050	60300	49000
Supporting Data																			
Total Number	138	167	181	205	228	237	260	263	228	710	536	395	310	317	235	269	187	279	5138
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	2	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	3

ENGINEERING SALARY STATISTICS: MOUNTAIN STATES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	35650	37800	40000	42350	44750	47250	49800	52450	55100	60550	68650	76200	82800	88000	91800	94300	95800	96900	71150
Upper Quartile	33650	35500	37400	39300	41300	43300	45350	47400	49450	53500	59250	64250	68250	71200	73150	74250	74750	74800	57900
Median	31400	32900	34450	36000	37600	39150	40750	42300	43850	46850	50950	54400	57100	59050	60300	60950	61250	61250	47450
Lower Quartile	29200	30400	31600	32800	34000	35250	36450	37600	38800	41050	44150	46800	49000	50700	51900	52750	53300	53800	38350
Lower Decile	26800	27750	28650	29550	30500	31400	32300	33200	34050	35750	38150	40250	42050	43550	44700	45650	46300	47200	32000
Mean	31450	32950	34550	36150	37750	39400	41050	42700	44400	47650	52300	56450	59950	62650	64650	66050	66900	67750	50450
Raw (Unsmoothed) Statistics																			
Upper Decile	33850	37650	39900	41250	45100	49700	51450	54100	57850	61800	66350	70500	83550	82250	92500	91100	101750	99650	71150
Upper Quartile	32250	34700	37150	38400	40950	45800	48150	50400	52500	53350	56950	61500	67750	66800	73650	72550	76900	77100	57900
Median	30600	31800	34300	35500	36900	41400	43350	44300	46300	46550	49200	52600	55600	56400	62150	61600	62550	61350	47450
Lower Quartile	28950	29400	31450	32100	33000	37600	38550	38750	40300	41150	42050	45900	48450	48950	53850	54450	52850	53350	38350
Lower Decile	26900	27300	27600	29250	30200	32250	34100	32750	35550	36600	36900	38700	41800	40300	48100	48550	45150	46550	32000
Mean	30500	32200	34050	35700	37250	41800	43150	44300	46500	47900	50350	54300	59150	59350	66450	65550	68300	68700	50450
Supporting Data																			
Total Number	118	154	147	144	150	167	202	179	165	502	377	288	203	182	150	191	161	274	3759
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	4	10	19
Less Than $22000	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2

ENGINEERING SALARY STATISTICS: MOUNTAIN STATES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	56950	58100	59450	61050	62900	67100	74600	82950	91500	99450	106150	111150	114400	117200	94350
Upper Quartile	0	0	0	0	48550	50600	52850	54700	56800	61050	67300	73350	78900	83800	87950	91350	93950	97750	76400
Median	0	0	0	0	45400	46800	48250	49650	51100	53950	58100	62150	65850	69250	72250	74800	76850	80100	63550
Lower Quartile	0	0	0	0	42550	43150	43900	44700	45600	47600	50900	54300	57500	60250	62400	63950	64900	65700	52300
Lower Decile	0	0	0	0	34000	35300	36550	37850	39100	41550	44950	47900	50350	52200	53550	54500	55050	55600	45300
Mean	0	0	0	0	46350	47450	48650	49950	51300	54300	59200	64300	69250	73750	77400	80150	82000	83650	67350
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	54500	67600	52400	58200	62400	68950	76400	82750	89300	95750	102100	103350	119400	124150	94350
Upper Quartile	0	0	0	0	49250	48900	49250	54500	58300	63350	68350	69800	82050	81550	87800	88350	93750	98450	76400
Median	0	0	0	0	46250	45200	47000	50850	50750	55100	57850	61350	68250	67750	70550	73700	77450	79700	63550
Lower Quartile	0	0	0	0	44400	40500	42500	46400	47300	48050	51200	52550	58150	58200	63000	64650	64600	65550	52300
Lower Decile	0	0	0	0	39500	33450	33600	43700	38000	41200	44650	47400	52000	51700	53500	56150	55100	53650	45300
Mean	0	0	0	0	46700	47550	45600	50950	51700	55600	59250	62950	70350	71050	76200	78100	83000	85400	67350
Supporting Data																			
Total Number	2	0	3	4	10	22	24	28	40	103	105	108	83	67	75	72	67	105	920
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	4	10	19
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: MOUNTAIN STATES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	35750	37700	39750	41850	43950	46050	48200	50300	52350	56350	61700	65900	68850	70600	71300	71250	70850	69450	59900
Upper Quartile	33750	35450	37150	38950	40700	42450	44200	45950	47650	50850	55100	58400	60750	62100	62750	62800	62550	61600	52250
Median	31500	32900	34250	35650	37050	38400	39800	41100	42450	44900	48250	51050	53150	54600	55650	56050	56300	56250	43500
Lower Quartile	29350	30400	31500	32550	33600	34650	35700	36700	37700	39650	42250	44550	46400	47850	48950	49750	50300	50900	36250
Lower Decile	26900	27750	28600	29400	30250	31100	31900	32700	33500	34950	37000	38800	40300	41500	42450	43150	43700	44350	30950
Mean	31500	32900	34300	35750	37200	38650	40050	41450	42800	45400	48950	51800	54050	55550	56550	57050	57250	57150	44950
Raw (Unsmoothed) Statistics																			
Upper Decile	33850	37650	39450	40750	43500	48950	51300	53000	54750	57100	59150	61850	65850	66050	71200	68950	69800	73000	59900
Upper Quartile	32200	34700	37000	38000	40300	44900	47800	49200	50900	50800	52500	55100	57200	59300	61550	63150	63100	63100	52250
Median	30600	31800	34150	35350	36450	40850	42800	43150	43700	45100	45900	48750	51050	53150	55250	57450	55550	56600	43500
Lower Quartile	28950	29400	31250	32000	32550	37150	38200	37800	39100	40300	40250	42800	44200	44750	50550	52250	50000	50550	36250
Lower Decile	26800	27250	27550	29150	30100	31900	34250	31800	35000	36200	36050	36000	39600	38700	43400	45300	43300	43900	30950
Mean	30500	32200	33850	35400	36600	40750	42750	43300	44700	45950	46800	49150	51800	52600	56250	57900	57200	57950	44950
Supporting Data																			
Total Number	116	153	144	140	139	145	176	151	125	398	277	180	122	114	74	116	92	168	2837
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2

ENGINEERING SALARY STATISTICS: MOUNTAIN STATES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	43250	45100	47050	49050	51150	53250	55450	59950	66850	73650	79950	85400	89850	93050	95200	97100	76050
Upper Quartile	0	0	42200	43600	45100	46600	48200	49800	51400	54700	59650	64300	68450	71850	74450	76250	77350	78300	63300
Median	0	0	39800	41150	42500	43850	45150	46500	47750	50250	53700	56700	59150	61100	62500	63450	64000	64450	53150
Lower Quartile	0	0	36450	37600	38700	39850	40950	42050	43150	45250	48150	50600	52550	53950	54950	55600	55950	56200	45450
Lower Decile	0	0	32300	33250	34250	35250	36200	37200	38150	39950	42450	44600	46300	47600	48550	49150	49500	49750	39650
Mean	0	0	39050	40350	41700	43050	44450	45900	47300	50150	54300	58200	61650	64500	66700	68300	69350	70250	56500
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	43800	45800	46350	48250	51500	54550	55200	58950	66700	74000	83600	86600	90150	87350	94400	103750	76050
Upper Quartile	0	0	42200	43950	44800	45900	48950	50850	52050	53750	58500	65900	69600	73650	74150	75400	76350	80400	63300
Median	0	0	38850	42100	42200	43500	45900	47200	48300	49400	52350	58900	59600	61800	62200	64850	63500	64800	53150
Lower Quartile	0	0	35600	39000	37250	41250	40550	42950	43950	44200	46950	52300	54400	54250	55200	55500	56700	55450	45450
Lower Decile	0	0	32600	32500	33400	37350	36300	38350	40050	37700	41850	47000	47450	47050	50200	49400	47900	49900	39650
Mean	0	0	38800	40800	41050	43350	44800	46750	48450	48950	53000	59800	63700	65450	66300	67750	68900	71700	56500
Supporting Data																			
Total Number	18	15	36	65	86	81	80	99	91	254	226	200	184	181	158	146	95	118	2127
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	2	2	3	3	3	5	15
Less Than $22000	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1

ENGINEERING SALARY STATISTICS: MOUNTAIN STATES, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	65100	67000	71050	77650	84950	92950	101500	110450	119500	128150	145000	98400
Upper Quartile	0	0	0	0	0	0	0	60150	61600	64700	69700	75000	80550	86250	92000	97500	102600	111950	83200
Median	0	0	0	0	0	0	0	53200	54650	57600	62050	66550	70950	75200	79200	82800	85900	91200	72150
Lower Quartile	0	0	0	0	0	0	0	47950	49200	51850	55850	59900	63850	67700	71350	74600	77450	82300	61600
Lower Decile	0	0	0	0	0	0	0	47200	47650	48700	50600	52850	55450	58300	61300	64300	67150	72550	53050
Mean	0	0	0	0	0	0	0	54150	55600	58600	63300	68200	73300	78500	83600	88450	92850	100750	75300
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	66000	0	70900	74000	84650	102500	106250	99350	107500	128350	133000	98400
Upper Quartile	0	0	0	0	0	0	0	58000	0	65000	69700	74800	83450	87750	90400	91000	93350	102100	83200
Median	0	0	0	0	0	0	0	53000	0	55500	63200	68550	72850	75800	76000	78300	78000	83750	72150
Lower Quartile	0	0	0	0	0	0	0	49250	0	49700	56550	61400	64900	68550	69200	72900	70000	73650	61600
Lower Decile	0	0	0	0	0	0	0	47000	0	46400	51500	56700	55500	57000	56800	67400	62800	64200	53050
Mean	0	0	0	0	0	0	0	54450	0	57150	63100	69400	76600	79400	78850	84850	86650	91000	75300
Supporting Data																			
Total Number	0	0	0	0	0	2	3	10	5	34	40	62	65	65	54	44	28	42	462
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	3	3	5	15
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: MOUNTAIN STATES, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	44000	45550	47150	48700	50250	51800	53300	56250	60450	64250	67600	70400	72650	74400	75600	77000	64550
Upper Quartile	0	0	42250	43700	45100	46500	47900	49250	50550	53100	56500	59400	61700	63500	64750	65650	66200	66750	57700
Median	0	0	39950	41250	42500	43700	44900	46050	47150	49250	52000	54250	56050	57400	58400	59000	59400	59700	50300
Lower Quartile	0	0	36650	37650	38650	39600	40600	41550	42450	44200	46650	48700	50350	51650	52550	53200	53550	53900	44000
Lower Decile	0	0	32550	33350	34200	35000	35800	36600	37400	38900	40950	42750	44200	45350	46150	46700	47050	47300	38200
Mean	0	0	39350	40500	41700	42850	44000	45100	46200	48350	51350	53950	56150	57900	59200	60100	60700	61200	51300
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	43800	45800	46350	48400	50850	53100	54200	55800	59900	64550	66850	71450	71000	74500	83250	74000	64550
Upper Quartile	0	0	42200	43950	44800	45950	48600	49850	51250	52550	55750	60750	61250	63700	63900	66800	67500	66150	57700
Median	0	0	38850	42100	42200	43600	45650	46500	47850	48500	51000	55250	57350	57750	58350	59700	59100	58500	50300
Lower Quartile	0	0	35600	39000	37250	41250	40250	42250	43400	43250	45600	50250	51800	51550	53500	53200	53450	52100	44000
Lower Decile	0	0	32600	32500	33400	37250	36200	37800	39600	36400	41100	44250	45650	45150	47200	45700	45050	48250	38200
Mean	0	0	38800	40800	41050	43400	44500	45850	47100	47500	50600	54800	57000	57750	59650	60250	61500	60150	51300
Supporting Data																			
Total Number	18	15	36	65	86	77	77	88	82	218	185	135	120	117	102	100	67	75	1662
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1

ENGINEERING SALARY STATISTICS: MOUNTAIN STATES, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	52450	54150	56000	57850	61750	68000	74550	81100	87350	93000	97800	101450	105800	85500
Upper Quartile	0	0	0	0	0	50800	52150	53600	55050	58150	63000	67900	72760	77150	80950	83950	86150	88500	73300
Median	0	0	0	0	0	48900	50050	51250	52450	54850	58450	61950	65200	68100	70550	72500	73950	75650	63200
Lower Quartile	0	0	0	0	0	47850	48750	49650	50550	52300	54900	57250	59300	61050	62400	63400	64050	64650	55800
Lower Decile	0	0	0	0	0	46700	47400	48100	48800	50150	52050	53750	55100	56150	56900	57350	57650	57850	51600
Mean	0	0	0	0	0	49150	50350	51550	52800	55300	59200	63100	66800	70200	73150	75550	77350	79400	66500
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	54800	0	56650	55500	61600	66800	76250	79950	87800	97600	97650	91150	105000	85500
Upper Quartile	0	0	0	0	0	53000	0	54050	54050	57350	62200	70300	71900	76950	81250	88350	78500	85850	73300
Median	0	0	0	0	0	50000	0	51900	52100	54250	58000	62750	64600	68700	70650	74650	70000	72800	63200
Lower Quartile	0	0	0	0	0	48500	0	50300	50450	51800	54550	57900	59000	60900	64100	64800	59650	62500	55800
Lower Decile	0	0	0	0	0	47600	0	48100	48200	50200	51400	54050	55100	56000	59500	59600	51300	55200	51600
Mean	0	0	0	0	0	50750	0	52150	51800	54850	58600	64350	65850	70100	75500	78150	70600	76650	66500
Supporting Data																			
Total Number	3	0	0	0	2	12	7	25	22	96	87	106	101	150	94	84	43	42	875
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	0	1	7
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1

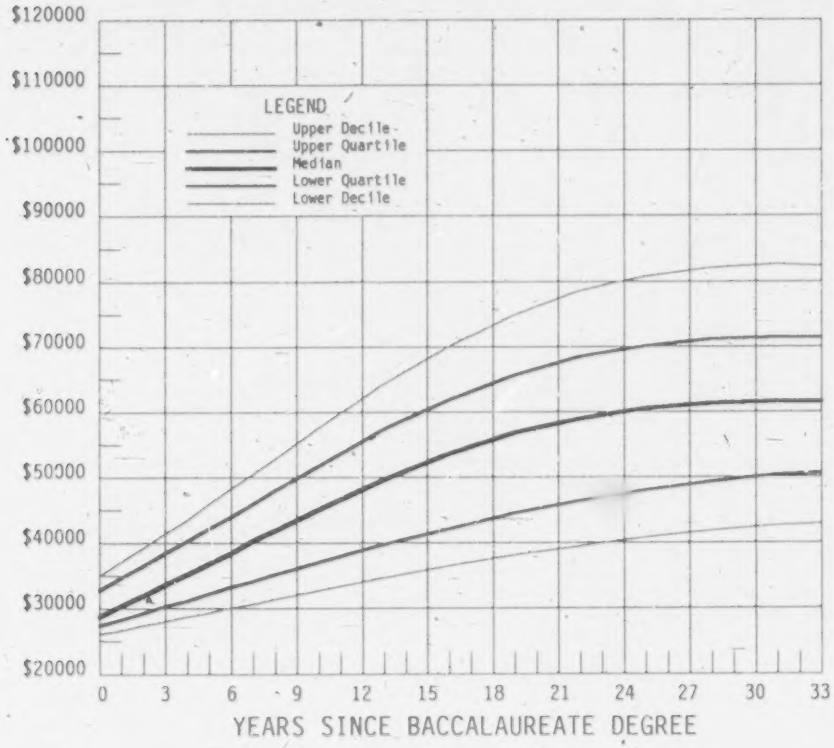
ENGINEERING SALARY STATISTICS: MOUNTAIN STATES, SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	0	73750	80700	88200	96200	104500	112800	120700	135850	99000
Upper Quartile	0	0	0	0	0	0	0	0	0	0	71450	75150	79800	85250	91400	98050	104700	118500	88900
Median	0	0	0	0	0	0	0	0	0	0	67300	70450	74000	77750	81700	85600	89250	96100	77050
Lower Quartile	0	0	0	0	0	0	0	0	0	0	62700	65550	68700	71950	75300	78500	81500	86950	70850
Lower Decile	0	0	0	0	0	0	0	0	0	0	56250	58750	61700	64950	68450	72000	75400	82000	63250
Mean	0	0	0	0	0	0	0	0	0	0	66250	70300	74800	79750	85000	90250	95350	105150	81100
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	0	73400	82750	84750	94100	115500	116250	94350	125000	99000
Upper Quartile	0	0	0	0	0	0	0	0	0	0	70350	75900	79200	85250	96550	94700	90850	112500	88900
Median	0	0	0	0	0	0	0	0	0	0	65000	72650	73700	77000	83100	88350	76000	87500	77050
Lower Quartile	0	0	0	0	0	0	0	0	0	0	58500	69450	68650	71900	74150	80350	71000	81250	70850
Lower Decile	0	0	0	0	0	0	0	0	0	0	53900	61800	60400	63850	70600	73850	66800	72000	63250
Mean	0	0	0	0	0	0	0	0	0	0	64300	72700	73600	78650	88950	91700	80850	95950	81100
Supporting Data																			
Total Number	2	0	0	0	0	0	0	0	0	6	13	29	32	59	39	34	14	10	240
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	0	1	7
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1

ENGINEERING SALARY STATISTICS: MOUNTAIN STATES, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	53400	54800	56200	57600	60360	64350	68150	71700	74850	77600	79950	81900	84900	73050
Upper Quartile	0	0	0	0	0	51800	52800	53850	54950	57200	60550	63750	66600	69050	70900	72250	73100	73900	66000
Median	0	0	0	0	0	49350	50450	51500	52550	54600	57350	59850	62000	63800	65300	66450	67350	68650	59650
Lower Quartile	0	0	0	0	0	48450	49100	49800	50550	52000	54150	56050	57600	58700	59450	59900	60150	60350	54200
Lower Decile	0	0	0	0	0	47100	47700	48250	48850	49950	51450	52650	53550	54150	54550	54800	54900	55000	50800
Mean	0	0	0	0	0	49950	50850	51850	52800	54750	57600	60200	62500	64400	65850	66900	67550	68100	61000
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	54800	0	56650	55500	59950	64350	70500	71050	75050	75750	78750	80000	89000	73050
Upper Quartile	0	0	0	0	0	53000	0	54050	54050	56700	60750	64800	66650	69000	69850	71900	71750	76000	66000
Median	0	0	0	0	0	50000	0	51900	52100	54050	57450	61100	62000	63000	65200	66200	68000	69000	59650
Lower Quartile	0	0	0	0	0	48500	0	50300	50450	51650	54200	56450	57550	58350	61300	61300	55250	61000	54200
Lower Decile	0	0	0	0	0	47600	0	48100	48200	50150	51050	53650	52000	54150	57050	57250	50000	54200	50800
Mean	0	0	0	0	0	50750	0	52150	51800	54450	57600	61500	61700	64200	66150	67500	64500	69900	61000
Supporting Data																			
Total Number	1	0	0	0	2	12	7	25	22	92	74	79	67	91	53	49	30	32	636
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

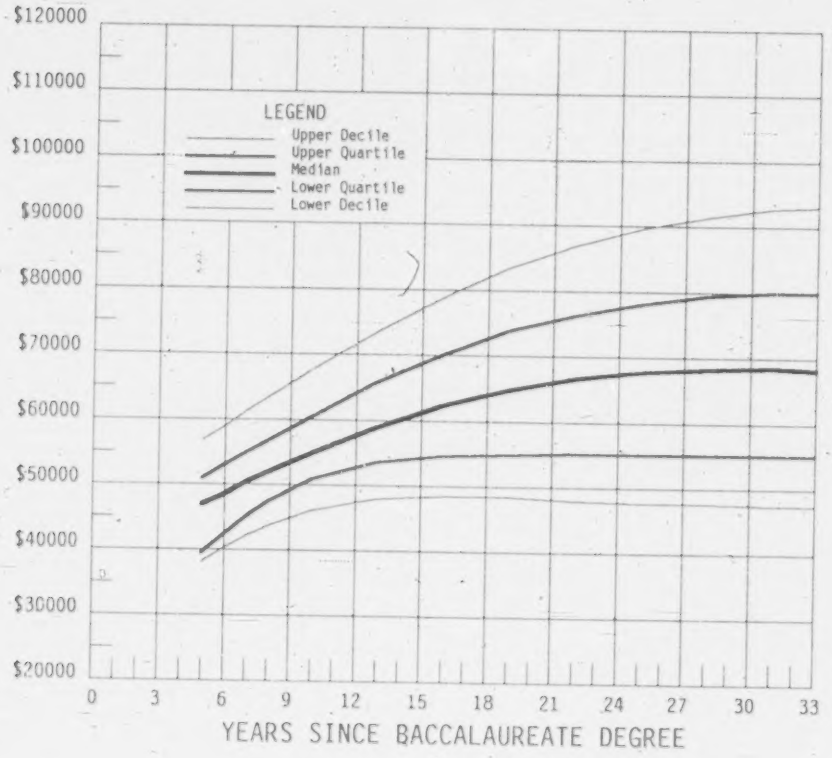
SALARY CURVES FOR ENGINEERS IN PACIFIC STATES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: PACIFIC STATES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	35050	37050	39150	41300	43550	45850	48150	50500	52850	57550	64300	70250	75050	78550	80800	82050	82550	82400	73200
Upper Quartile	32850	34600	36400	38300	40200	42100	44050	46000	48000	51800	57250	61900	65650	68400	70150	71150	71600	71550	62250
Median	28800	30350	31900	33500	35150	36800	38500	40150	41850	45100	49650	53600	56750	59000	60450	61300	61600	61550	49550
Lower Quartile	27450	28400	29350	30300	31300	32250	33200	34200	35150	37000	39700	42200	44400	46350	48000	49300	50350	51850	38550
Lower Decile	26100	26800	27450	28100	28800	29450	30100	30800	31450	32750	34650	36450	38100	39550	40850	41900	42700	43850	31950
Mean	30200	31600	33100	34600	36100	37650	39200	40750	42300	45300	49600	53350	56500	58950	60700	61900	62650	63350	51700
Raw (Unsmoothed) Statistics																			
Upper Decile	33500	37550	40100	40350	43100	47750	50100	52900	55300	58450	63500	67700	73150	76450	81250	82750	83750	82850	73200
Upper Quartile	31450	35050	37350	36700	39350	44750	46600	49000	50600	52300	56250	59750	64750	66050	70450	71300	73400	71950	62250
Median	26250	32350	34150	31950	33850	40200	41250	43850	44900	45400	48900	51350	55350	56100	60800	60650	64650	62450	49550
Lower Quartile	25000	30200	30950	29350	29100	35750	34100	38300	39200	37500	40400	40000	41000	44250	48300	49900	56150	51650	38550
Lower Decile	24350	28500	28950	28050	26550	32800	30200	31800	34900	32250	35050	36800	37350	35100	43200	40700	47150	44100	31950
Mean	28650	32700	34400	33350	34450	40450	40800	43450	45200	45500	49300	51650	55300	56500	61250	62150	65850	63250	51700
Supporting Data																			
Total Number	425	240	322	425	386	281	460	390	338	1195	1172	1023	1052	1098	1009	1043	679	1625	13177
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	1	2	4	7	4	12	30
Less Than $22000	4	0	0	1	0	0	3	0	0	2	2	0	0	0	0	0	0	0	12

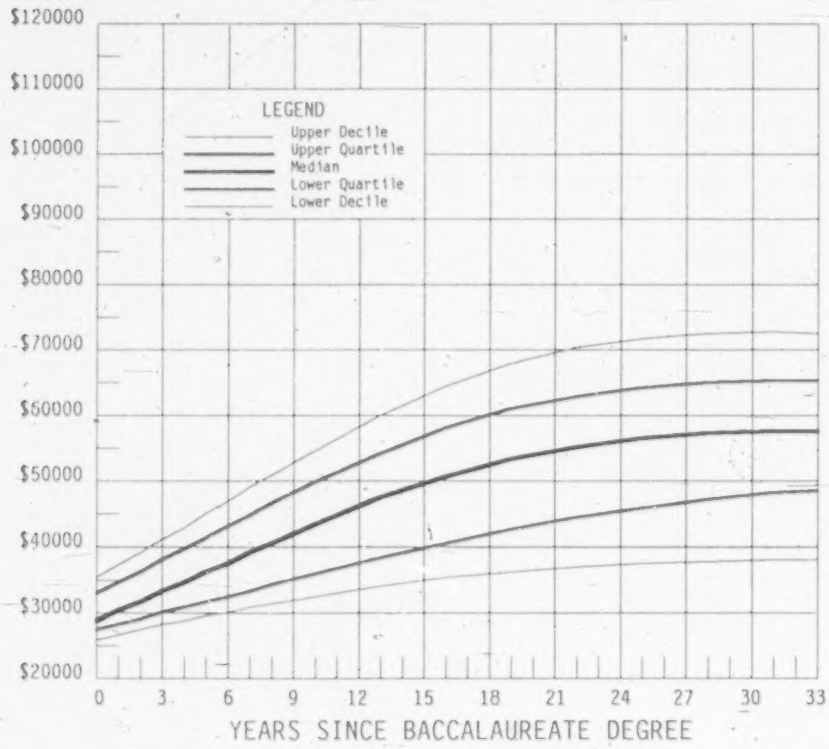
SALARY CURVES FOR ENGINEERS IN PACIFIC STATES
SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: PACIFIC STATES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
								Smooth Curve Data											
Upper Decile	0	0	0	0	0	56850	59050	61250	63400	67650	73650	79000	83450	87050	89700	91550	92800	94150	87250
Upper Quartile	0	0	0	0	0	51050	53050	55000	56900	60650	65800	70250	73800	76400	78250	79350	80000	80400	75600
Median	0	0	0	0	0	46950	48650	50300	51900	54950	59050	62350	64900	66600	67650	68200	68400	68250	64950
Lower Quartile	0	0	0	0	0	39450	42500	45200	47500	50900	53700	54750	55050	55100	55100	55100	55100	55050	53250
Lower Decile	0	0	0	0	0	38200	40350	42200	43800	46150	48000	48550	48450	48100	47800	47600	47450	47400	45650
Mean	0	0	0	0	0	49900	46150	47900	51450	58900	65350	67400	67850	67950	67950	67950	67950	67950	66450
								Raw (Unsmoothed) Statistics											
Upper Decile	0	0	0	0	0	61000	58200	56800	65800	67450	76350	76550	83000	87050	89500	92350	94650	92800	87250
Upper Quartile	0	0	0	0	0	48900	50250	53300	60400	61650	66850	70350	73850	75800	76850	79100	82150	80050	75600
Median	0	0	0	0	0	45100	47150	49400	52250	55200	60000	63150	66100	66350	65900	65950	73100	68200	64950
Lower Quartile	0	0	0	0	0	40800	42650	45500	47750	48800	54150	56650	57800	57800	46850	50300	66150	59400	53250
Lower Decile	0	0	0	0	0	39100	39450	43550	44600	44700	48050	51350	49300	46950	44600	46000	61950	46050	45650
Mean	0	0	0	0	0	46500	48000	50100	54250	55600	61050	64100	66450	68100	65850	67450	76750	70650	66450
								Supporting Data											
Total Number	4	1	3	7	7	15	39	34	42	150	212	236	331	374	474	494	256	637	3320
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	1	2	4	7	4	12	30
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN PACIFIC STATES
NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: PACIFIC STATES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	35400	37250	39100	41050	43000	45000	46950	48950	50900	54750	60000	64450	67900	70300	71750	72500	72700	72400	65100
Upper Quartile	33100	34700	36350	38050	39750	41450	43150	44850	46550	49800	54250	58050	60950	63050	64400	65100	65400	65350	56000
Median	28900	30350	31750	33250	34700	36200	37700	39150	40600	43450	47400	50700	53350	55250	56500	57250	57550	57650	45100
Lower Quartile	27400	28300	29150	30000	30900	31750	32600	33450	34300	36000	38400	40600	42650	44400	45900	47150	48150	49650	35800
Lower Decile	25950	26700	27400	28150	28850	29500	30200	30850	31450	32600	34150	35400	36350	37100	37600	38000	38200	38450	30850
Mean	30400	31700	33050	34400	35700	37050	38400	39700	41000	43500	47000	50000	52450	54300	55650	56550	57100	57600	46750
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	33450	37500	40000	40200	42800	47250	49750	52450	53250	55650	58950	61650	65500	67150	71750	72650	73800	74650	65100
Upper Quartile	31350	35000	37300	36550	39200	44550	46050	48200	49300	50650	53150	54950	58850	60300	65250	65500	66950	66900	56000
Median	26000	32300	34150	31850	33700	39950	40600	42900	43800	44100	46650	47550	50350	50950	58500	58550	59200	59600	45100
Lower Quartile	24950	30200	30950	29300	29050	35550	32050	37700	38350	36400	39100	39000	39350	38950	49850	49250	51200	50450	35800
Lower Decile	24350	28500	28950	28050	26500	32700	30050	31600	34700	31950	34450	36150	36650	34250	35400	37200	44000	38500	30850
Mean	28600	32650	34400	33200	34250	40150	40150	42800	43950	44100	46700	47900	50250	50550	57200	57350	59450	58700	46750
---------- Supporting Data ----------																			
Total Number	421	239	320	416	380	267	421	356	296	1044	960	789	721	722	535	551	421	994	9859
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	4	0	0	1	0	0	3	0	0	2	2	0	0	0	0	0	0	0	12

ENGINEERING SALARY STATISTICS: PACIFIC STATES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33850	35800	37850	39950	42100	44300	46550	48800	51050	55500	61750	67100	71200	74000	75650	76350	76450	75650	67250
Upper Quartile	32100	33650	35300	36950	38600	40300	42000	43650	45350	48600	53150	57100	60250	62550	64150	65100	65600	65850	55750
Median	28750	29900	31050	32250	33450	34650	35800	37000	38150	40450	43700	46600	49050	51100	52700	53900	54750	55800	44100
Lower Quartile	26800	27600	28450	29250	30050	30900	31700	32550	33350	34950	37200	39300	41150	42700	43950	44900	45550	46250	34950
Lower Decile	25750	26450	27100	27800	28450	29100	29750	30350	30950	32100	33600	34850	35900	36750	37400	37850	38200	38600	30400
Mean	29600	30850	32150	33450	34750	36100	37400	38700	40000	42500	46050	49200	51850	53950	55500	56650	57400	58250	46900
Raw (Unsmoothed) Statistics																			
Upper Decile	33200	35750	38300	37500	40600	47700	49850	52900	55550	57000	61550	63900	68600	68300	74250	77050	81400	77050	67250
Upper Quartile	31200	34000	35900	34800	36550	43750	45800	48350	49350	49450	52350	54400	58350	58100	64000	65550	70600	66550	55750
Median	25950	31800	33100	31000	31150	39300	39400	42250	43400	42050	44350	41600	46100	46650	51000	52750	61750	58550	44100
Lower Quartile	24950	30000	30350	29000	28400	34900	31500	36550	36750	33950	37500	38250	38400	38150	44900	47100	51450	46700	34950
Lower Decile	24350	28350	28750	27800	26000	32250	29750	31250	34500	31450	33800	35650	36400	34050	35550	37950	41600	38700	30400
Mean	28150	32000	33450	32100	32600	39750	39500	42500	44050	43000	46100	47200	49550	49650	55350	57050	63050	58800	46900
Supporting Data																			
Total Number	411	209	253	353	299	182	339	269	218	787	724	609	590	625	553	653	376	1023	8481
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	2	7	14
Less Than $22000	4	0	0	1	0	0	3	0	0	2	2	0	0	0	0	0	0	0	12

ENGINEERING SALARY STATISTICS: PACIFIC STATES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	55000	55500	56350	60650	71000	80900	84150	84900	85050	85050	85050	85050	85050	83300
Upper Quartile	0	0	0	0	0	49300	49450	52550	56550	63800	69600	71300	71700	71800	71800	71800	71800	71800	70400
Median	0	0	0	0	0	43200	46600	49600	52050	55500	57900	58400	58200	57900	57700	57550	57500	57450	59650
Lower Quartile	0	0	0	0	0	41000	42750	44350	45800	48250	50550	51550	51650	51200	50600	50050	49550	48950	47700
Lower Decile	0	0	0	0	0	38550	40300	41750	42900	44400	45300	45500	45550	45550	45550	45550	45550	45550	44450
Mean	0	0	0	0	0	45350	46800	48650	51550	57000	61350	62650	62950	63000	63000	63000	63000	63000	61750
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	61600	57400	56400	65600	66100	77750	76200	80850	83650	82400	86850	98500	88050	83300
Upper Quartile	0	0	0	0	0	48500	49600	53000	60500	60850	67900	67900	71100	70250	68850	71950	80550	73750	70400
Median	0	0	0	0	0	45000	46750	48800	51800	53800	58900	61250	61850	59550	49100	52400	70900	62700	59650
Lower Quartile	0	0	0	0	0	41000	41950	45300	46750	46550	51300	53600	53800	53250	45400	48250	64750	48200	47700
Lower Decile	0	0	0	0	0	39200	39150	43100	44200	43400	45350	49200	39650	45400	44000	44400	60650	45350	44450
Mean	0	0	0	0	0	46750	47500	49900	53600	54050	60150	62100	61950	62850	58700	61100	75400	65450	61750
Supporting Data																			
Total Number	4	1	3	5	5	12	33	28	34	98	125	118	160	186	292	329	143	421	2000
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	2	7	14
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: PACIFIC STATES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	34250	35950	37700	39500	41300	43100	44950	46750	48500	51950	56650	60550	63500	65550	66750	67300	67450	67100	59900
Upper Quartile	32450	33800	35150	36550	37950	39300	40700	42050	43400	46050	49650	52800	55400	57450	58950	60000	60650	61350	50000
Median	28950	29900	30900	31900	32900	33900	34850	35850	36800	38700	41400	43800	45950	47750	49250	50450	51400	52700	39300
Lower Quartile	27050	27800	28500	29250	29950	30650	31300	32000	32650	33950	35750	37350	38750	39950	40900	41700	42300	43200	33250
Lower Decile	25450	26250	27000	27750	28450	29150	29800	30450	31000	32100	33400	34350	34950	35300	35450	35450	35350	35050	29550
Mean	29800	30900	32000	33100	34200	35350	36450	37500	38550	40600	43400	45850	47850	49450	50650	51500	52100	52800	42350
Raw (Unsmoothed) Statistics																			
Upper Decile	33100	35700	38200	37300	40350	46850	49300	52300	52850	54100	55250	56000	59850	60500	66800	67350	69950	69700	59900
Upper Quartile	31150	33950	35900	34700	36350	43150	44850	47000	47100	47350	49150	49300	51800	51800	61200	62000	62800	63050	50000
Median	25950	31800	33100	30950	31050	38800	38300	41100	42050	40350	41550	40050	40600	40200	52300	53600	55700	55700	39300
Lower Quartile	24950	30000	30300	28950	28350	34650	31250	35750	35800	33450	36100	37600	37500	35100	38200	43350	47100	43900	33250
Lower Decile	24350	28350	28750	27750	25950	32100	29500	31050	34300	31250	33100	35300	36050	32950	33700	35900	39900	33950	29550
Mean	28100	31900	33400	31900	32400	39200	38650	41650	42400	41450	43250	43700	44900	44150	51450	52900	55450	54100	42350
Supporting Data																			
Total Number	408	208	250	346	292	169	307	240	186	689	601	492	431	440	257	322	231	602	6483
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	4	0	0	1	0	0	3	0	0	2	2	0	0	0	0	0	0	0	12

ENGINEERING SALARY STATISTICS: PACIFIC STATES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	41400	43500	45650	47900	50100	52400	54650	59200	65750	71650	76700	80600	83500	85400	86600	87600	77950
Upper Quartile	0	0	39900	41600	43350	45100	46900	48650	50450	53950	58950	63550	67500	70800	73350	75250	76600	78250	67100
Median	0	0	38400	39350	40350	41450	42650	43950	45300	48100	52400	56500	60100	62950	65050	66400	67200	67750	56500
Lower Quartile	0	0	37050	37350	37900	38550	39350	40200	41200	43350	46900	50400	53600	56150	58050	59300	60000	60500	46350
Lower Decile	0	0	34800	34900	35150	35550	36150	36800	37600	39350	42300	45250	47950	50150	51750	52850	53450	53850	39750
Mean	0	0	37550	39000	40450	41900	43400	44900	46350	49300	53500	57450	60950	63950	66400	68400	69850	71950	58300
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	41800	43400	45550	46650	50300	52700	54950	60050	65400	71050	74600	81500	85050	88000	85450	84950	77950
Upper Quartile	0	0	40050	41350	43050	44650	47200	49250	51400	53950	58900	62600	66900	71650	73650	77350	74900	76350	67100
Median	0	0	38050	39600	40350	40650	43200	44150	46400	48200	52450	55600	59400	62350	64750	66900	67050	67350	56500
Lower Quartile	0	0	36500	38000	38100	37650	39700	40800	41400	43300	46700	50500	53750	55650	56950	59400	59500	60300	46350
Lower Decile	0	0	33900	35950	35350	34300	36950	37200	38450	39250	41950	45300	47700	49500	51150	52800	53450	53750	39750
Mean	0	0	37950	39600	40450	40800	43600	44700	46800	48900	53450	57050	61300	64800	66500	69850	68950	69850	58300
Supporting Data																			
Total Number	11	31	69	69	84	83	104	92	91	269	287	256	266	241	269	264	202	423	3100
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	4	2	4	12
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: PACIFIC STATES, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	69200	69900	86100	91750	92850	93050	93050	93050	93050	90650
Upper Quartile	0	0	0	0	0	0	0	0	0	60700	66150	71150	75450	79000	81850	83950	85500	87400	79700
Median	0	0	0	0	0	0	0	0	0	55200	58000	69050	72700	73400	73500	73500	73500	73500	70050
Lower Quartile	0	0	0	0	0	0	0	0	0	51800	55250	63000	65400	65850	65950	65950	65950	65950	61900
Lower Decile	0	0	0	0	0	0	0	0	0	48600	51550	58500	60600	61050	61100	61100	61100	61100	55850
Mean	0	0	0	0	0	0	0	0	0	57150	60000	71600	75450	76250	76350	76350	76350	76350	72650
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	69000	72800	76950	83600	88500	92800	98100	94750	98600	90650
Upper Quartile	0	0	0	0	0	0	0	0	0	61600	65000	71800	73850	79650	84500	84500	82650	83750	79700
Median	0	0	0	0	0	0	0	0	0	55100	59800	63800	66650	70750	74600	76150	74500	75900	70050
Lower Quartile	0	0	0	0	0	0	0	0	0	51700	56750	59150	59750	64000	65650	67150	67800	68500	61900
Lower Decile	0	0	0	0	0	0	0	0	0	48500	52900	55050	55450	58850	59800	61250	64550	64200	55850
Mean	0	0	0	0	0	0	0	0	0	57000	62000	65650	69350	73500	75900	79350	78350	79400	72650
Supporting Data																			
Total Number	0	0	0	1	2	0	7	7	7	40	58	78	104	108	105	105	81	161	871
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	4	2	4	12
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: PACIFIC STATES, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	42200	43950	45700	47400	49150	50900	52600	56000	60750	64950	68500	71350	73550	75100	76150	77400	68300
Upper Quartile	0	0	40550	41950	43350	44800	46200	47600	48950	51650	55500	58950	62000	64550	66600	68250	69450	71100	60600
Median	0	0	38400	39300	40300	41300	42350	43450	44550	46850	50300	53600	56500	58900	60700	61950	62750	63350	51800
Lower Quartile	0	0	37050	37400	37850	38400	39100	39850	40650	42450	45350	48250	50900	53050	54650	55750	56400	56900	43250
Lower Decile	0	0	34650	34800	35150	35550	36050	36600	37250	38700	41050	43450	45650	47550	49000	50050	50700	51250	38600
Mean	0	0	38100	39250	40450	41600	42800	43950	45100	47350	50600	53600	56300	58650	60650	62250	63550	65500	52750
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	41800	43250	45300	46500	49700	52050	53000	56850	62950	62800	66700	70400	71450	76150	74550	76650	68300
Upper Quartile	0	0	40050	41200	42950	44600	46850	48100	50550	52150	56250	57600	61300	62650	66450	68900	68850	69650	60600
Median	0	0	38050	39550	40250	40650	43000	43550	45400	46750	50650	53200	56000	57150	60000	61700	61450	63450	51800
Lower Quartile	0	0	36500	38000	38050	37500	39500	40350	40850	42450	45350	48300	50600	51800	54000	55250	55400	56850	43250
Lower Decile	0	0	33900	35850	35300	34300	36750	36400	38250	38650	41150	43500	44750	47100	48600	49050	49600	51350	38600
Mean	0	0	37950	39350	40350	40700	43200	44100	45600	47350	51400	53050	56150	57800	60350	62450	62600	63950	52750
Supporting Data																			
Total Number	11	31	69	68	82	81	96	84	81	227	230	177	162	134	164	138	120	264	2228
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: PACIFIC STATES, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	51150	52650	54250	55950	59600	65400	71150	76500	80950	84350	86700	88100	89200	81050
Upper Quartile	0	0	0	0	0	48200	49600	51100	52600	55700	60350	64850	68900	72400	75100	77100	78400	79550	71400
Median	0	0	0	0	0	46000	47100	48200	49350	51800	55550	59250	62500	65250	67400	68850	69750	70550	62700
Lower Quartile	0	0	0	0	0	44600	45250	46000	46800	48500	51400	54250	56850	59100	60800	62000	62750	63400	54450
Lower Decile	0	0	0	0	0	43850	44100	44500	44950	46050	48000	50100	52100	53900	55300	56350	57050	57650	49050
Mean	0	0	0	0	0	46700	47750	48800	49950	52450	56350	60200	63750	66800	69100	70750	71800	72650	64300
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	51400	54500	53800	54400	60000	63800	71500	78300	80800	86500	87150	85900	90450	81050
Upper Quartile	0	0	0	0	0	49000	50000	51300	51950	55550	59450	65350	70300	71200	76550	78250	77300	81250	71400
Median	0	0	0	0	0	46350	47500	47850	49250	51950	55250	58300	53750	64700	69650	68700	69400	71700	62700
Lower Quartile	0	0	0	0	0	45000	45500	45500	46700	48700	51450	53100	57100	59400	62550	62550	62400	64050	54450
Lower Decile	0	0	0	0	0	44200	44400	44300	44350	46150	48150	49250	52450	53400	56950	57450	56900	58250	49050
Mean	0	0	0	0	0	46800	48600	48500	49200	52750	55850	59650	64500	66250	71400	71650	70900	73550	64300
Supporting Data																			
Total Number	2	0	0	2	4	16	20	32	26	140	159	156	194	229	189	150	103	181	1596
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	1	4
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: PACIFIC STATES, SUPERVISORY, PHD

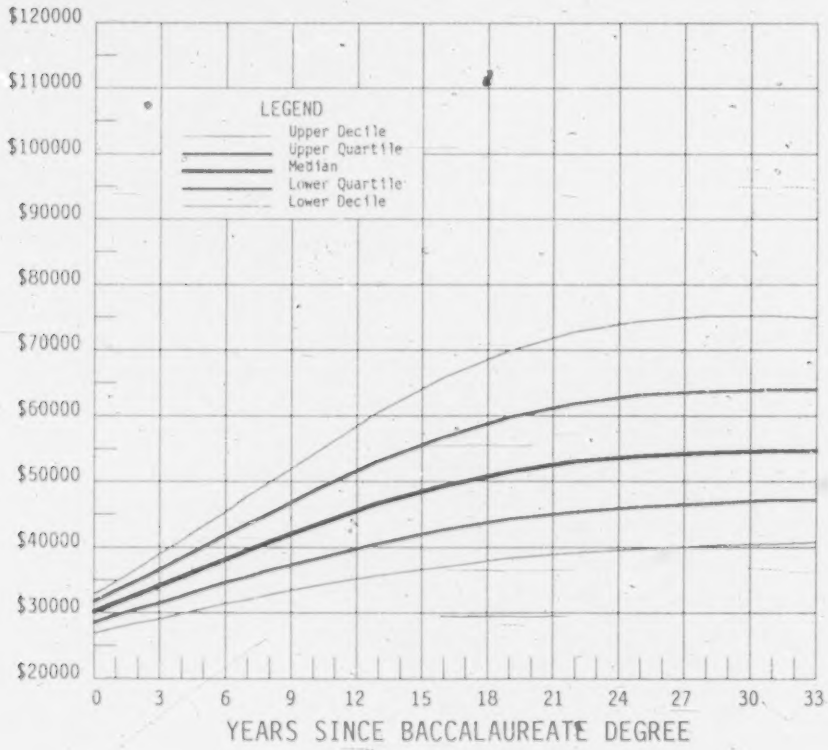
Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	67700	72150	77300	82750	88150	93100	97150	100200	103550	91200
Upper Quartile	0	0	0	0	0	0	0	0	0	63400	67450	71650	75700	79400	82500	84850	86450	88050	81700
Median	0	0	0	0	0	0	0	0	0	59000	62700	66200	69350	72150	74550	76450	77900	79700	73000
Lower Quartile	0	0	0	0	0	0	0	0	0	56050	58800	61550	64200	66650	68800	70500	71750	73250	65900
Lower Decile	0	0	0	0	0	0	0	0	0	53100	55550	57950	60200	62150	63650	64750	65450	66100	61050
Mean	0	0	0	0	0	0	0	0	0	59800	63300	67050	70750	74200	77150	79500	81200	83050	75500
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	70800	70200	75300	83200	88750	95500	100000	91500	106650	91200
Upper Quartile	0	0	0	0	0	0	0	0	0	65500	65400	71100	77200	78300	83500	86450	85300	89650	81700
Median	0	0	0	0	0	0	0	0	0	59600	61550	67150	70650	69450	75450	78900	77000	81800	73000
Lower Quartile	0	0	0	0	0	0	0	0	0	57000	58100	61000	65400	64850	70400	72000	69000	75650	65900
Lower Decile	0	0	0	0	0	0	0	0	0	53900	55900	55550	60800	61850	66250	64650	64100	66950	61050
Mean	0	0	0	0	0	0	0	0	0	61250	62200	66600	71400	72600	79500	81550	77800	84800	75500
Supporting Data																			
Total Number	0	0	0	0	0	0	0	0	0	13	29	37	66	80	73	60	31	54	446
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	1	4
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: PACIFIC STATES, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	52200	53150	54200	55400	57950	62200	66500	70400	73650	76150	77800	78850	79600	73600
Upper Quartile	0	0	0	0	0	49350	50150	51050	52100	54400	58150	61850	65150	67800	69750	71000	71750	72250	66200
Median	0	0	0	0	0	46750	47450	48250	49100	51000	54100	57100	59800	62000	63650	64750	65400	65900	58750
Lower Quartile	0	0	0	0	0	45100	45500	46050	46650	48050	50350	52750	54950	56800	58200	59200	59800	60350	52100
Lower Decile	0	0	0	0	0	44250	44350	44550	44850	45700	47250	48950	50600	52000	53050	53800	54300	54700	47850
Mean	0	0	0	0	0	47250	47950	48750	49600	51550	54650	57700	60450	62700	64350	65500	66150	66650	59950
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	51400	54500	53800	54400	58750	61100	67000	70100	74750	76000	76000	79000	83400	73600
Upper Quartile	0	0	0	0	0	49000	50000	51300	51950	54750	57650	61750	65500	67400	70800	70000	73000	74800	66200
Median	0	0	0	0	0	46350	47500	47850	49250	51450	54100	56150	60100	61800	64400	64950	66350	67800	58750
Lower Quartile	0	0	0	0	0	45000	45500	45500	46700	48400	50650	51850	54800	56300	60100	59850	59800	61900	52100
Lower Decile	0	0	0	0	0	44200	44400	44300	44350	45900	47650	48500	50250	51500	53600	55400	55250	55700	47850
Mean	0	0	0	0	0	46800	48600	48500	49200	51950	54300	57400	60400	62900	65200	65050	66950	68600	59950
Supporting Data																			
Total Number	2	0	0	2	4	16	20	32	26	128	130	120	127	151	110	90	70	126	1149
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

CURVES AND TABLES
FOR SELECTED INDUSTRIAL SECTORS

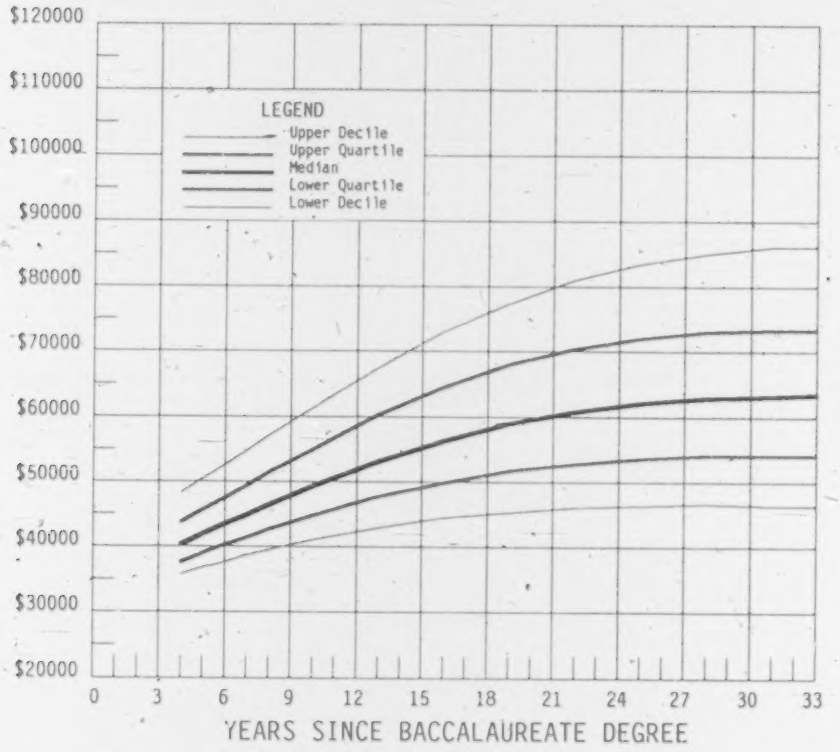
SALARY CURVES FOR ENGINEERS IN ALL MANUFACTURING INDUSTRIES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ALL MANUFACTURING INDUSTRIES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	32850	34800	36800	38900	41000	43150	45400	47600	49850	54250	60450	65800	69900	72750	74400	75100	75200	74450	65200
Upper Quartile	31650	33250	34900	36600	38300	40050	41750	43500	45200	48500	53050	56900	59850	61900	63150	63800	64000	63750	54200
Median	30050	31400	32750	34100	35450	36800	38150	39500	40800	43300	46650	49400	51550	53000	53950	54500	54700	54650	44050
Lower Quartile	28550	29600	30600	31600	32600	33600	34600	35550	36450	38200	40600	42600	44150	45350	46200	46800	47150	47500	36100
Lower Decile	26900	27700	28450	29200	29950	30700	31400	32100	32750	34050	35700	37150	38300	39200	39850	40300	40650	41000	31550
Mean	30000	31400	32800	34200	35650	37050	38500	39900	41300	44000	47650	50750	53200	55000	56150	56850	57200	57350	46800
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	33300	34300	36750	38100	40850	43750	46350	48100	50900	53650	61050	65100	70500	71450	73650	74650	74900	75400	65200
Upper Quartile	31550	32900	34650	36150	38700	40750	42900	43800	46150	47800	52800	56150	60500	61050	63600	63550	63800	64150	54200
Median	29600	31200	32700	33800	35450	37450	39450	40200	41550	42750	46000	48800	51650	52550	54600	54500	54550	54800	44050
Lower Quartile	27850	29500	30700	31300	32450	34100	35800	36750	37600	37550	39850	42200	43750	44550	46900	47850	47600	47050	36100
Lower Decile	25350	27650	28850	29300	30100	31500	32200	33200	34300	33200	34850	36950	37600	38300	41350	40600	41050	40800	31550
Mean	29600	31050	32900	33950	35650	37600	39450	40550	42250	43400	47150	50250	53200	54350	56700	57000	57300	57400	46800
---------- Supporting Data ----------																			
Total Number	1723	1947	2516	2838	2527	2311	2640	2520	2127	5070	4520	4390	4164	4158	3450	3777	3843	5211	59748
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	2	9	11	25	29	34	113
Less Than $22000	30	29	2	3	2	7	6	3	4	3	5	0	3	7	7	7	11	11	141

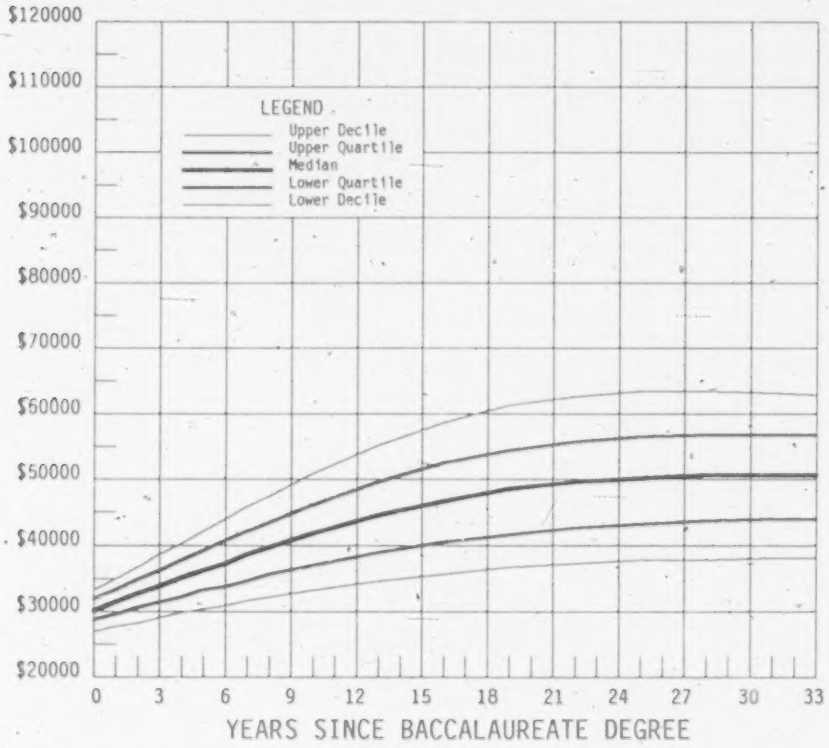
SALARY CURVES FOR ENGINEERS IN ALL MANUFACTURING INDUSTRIES SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ALL MANUFACTURING INDUSTRIES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	48250	50400	52600	54800	57000	61350	67500	72950	77450	80950	83450	85100	86050	86850	78600
Upper Quartile	0	0	0	0	43700	45600	47550	49450	51350	55050	60200	64550	67950	70450	72050	72950	73350	73350	68000
Median	0	0	0	0	40350	41900	43400	44900	46400	49250	53150	56400	58950	60850	62150	62900	63300	63550	57600
Lower Quartile	0	0	0	0	37700	38950	40200	41350	42550	44700	47600	49900	51650	52850	53600	54000	54150	54100	48650
Lower Decile	0	0	0	0	35850	36800	37700	38600	39450	41000	42950	44400	45450	46050	46400	46550	46500	46250	42350
Mean	0	0	0	0	41300	42900	44500	46050	47600	50550	54650	58150	60900	63000	64400	65300	65800	66150	60000
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	47950	52400	49950	54300	56800	62300	69450	72200	76800	81250	82400	83200	89000	86800	78600
Upper Quartile	0	0	0	0	44150	45950	46800	49250	51050	54500	61900	64000	68650	70400	71250	71750	73800	73900	68000
Median	0	0	0	0	40300	41000	43450	44200	47050	49200	53800	56000	60250	60400	61600	60950	64400	64150	57600
Lower Quartile	0	0	0	0	38500	39050	39750	39850	42200	45050	48250	50000	52100	52900	52400	52400	56100	54250	48650
Lower Decile	0	0	0	0	35200	37600	38200	38050	38500	41000	44050	45100	43850	45900	45300	47250	49050	45200	42350
Mean	0	0	0	0	41200	43700	43700	45200	47550	50700	55750	57900	61250	62800	63500	64050	67400	66300	60000
Supporting Data																			
Total Number	31	33	39	105	172	160	289	315	392	943	1164	1569	1638	1597	1503	1739	1442	1990	15124
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	2	9	11	25	29	34	113
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	2	7	7	7	9	11	43

SALARY CURVES FOR ENGINEERS IN ALL MANUFACTURING INDUSTRIES NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ALL MANUFACTURING INDUSTRIES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33300	35050	36800	38600	40400	42200	44000	45750	47500	50850	55250	58750	61200	62700	63400	63500	63250	62250	56100
Upper Quartile	32000	33450	34900	36350	37850	39300	40750	42200	43550	46200	49650	52450	54450	55800	56500	56800	56800	56400	48750
Median	30250	31500	32700	33900	35100	36300	37450	38600	39700	41800	44550	46750	48400	49550	50250	50600	50750	50650	40550
Lower Quartile	28800	29700	30600	31450	32350	33200	34000	34800	35600	37050	38950	40500	41700	42600	43250	43650	43900	44100	34250
Lower Decile	26950	27650	28400	29100	29750	30400	31050	31650	32250	33350	34750	35850	36700	37350	37750	38000	38200	38300	30700
Mean	30250	31500	32750	34000	35200	36450	37650	38800	39950	42100	44900	47150	48850	50000	50650	51000	51100	50950	42300
Raw (Unsmoothed) Statistics																			
Upper Decile	33300	34250	36650	37850	40500	43350	45500	46750	49000	50550	54950	57250	59900	61450	63700	62950	63250	63900	56100
Upper Quartile	31550	32900	34600	36000	38150	40450	42450	43250	44050	45950	49100	50800	53600	55150	57050	56450	56200	58050	48750
Median	29550	31200	32650	33650	35150	37100	39000	39300	40700	41300	43650	45450	47700	48800	51350	51200	50800	51150	40550
Lower Quartile	27800	29450	30650	31250	32250	33850	35300	36350	37000	36550	38200	39550	40650	41450	44500	43900	44100	44850	34250
Lower Decile	25300	27600	28800	29250	29950	31250	31900	32750	33650	32550	33800	35500	35850	36700	38550	37500	39200	38650	30700
Mean	29550	31050	32850	33750	35250	37200	38950	39900	41000	41700	44200	46050	47950	49100	51500	50950	51200	51850	42300
Supporting Data																			
Total Number	1692	1914	2476	2731	2358	2154	2352	2207	1735	4127	3358	2825	2525	2560	1947	2038	2403	3223	44622
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	30	29	2	3	2	7	6	3	4	3	5	0	1	0	0	0	2	0	98

ENGINEERING SALARY STATISTICS: ALL MANUFACTURING INDUSTRIES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32900	34750	36700	38650	40700	42750	44850	46950	49050	53150	58850	63650	67350	69800	71200	71800	71850	71050	61500
Upper Quartile	31800	33350	34850	36450	38000	39600	41150	42750	44250	47250	51250	54650	57250	59100	60250	60900	61150	61050	51300
Median	30100	31400	32650	33950	35250	36500	37750	39000	40200	42450	45500	48000	49850	51200	52000	52450	52600	52550	41900
Lower Quartile	28700	29600	30550	31450	32400	33250	34150	35000	35850	37400	39500	41250	42650	43700	44500	45000	45350	45700	34800
Lower Decile	26900	27650	28350	29050	29750	30400	31050	31700	32300	33450	34950	36200	37200	38000	38550	38950	39250	39550	30900
Mean	30050	31350	32700	34050	35350	36700	38000	39300	40600	43050	46350	49150	51300	52900	53950	54550	54850	55000	44600
Raw (Unsmoothed) Statistics																			
Upper Decile	33300	34100	36400	37900	40650	43500	46250	47600	50450	52800	59550	61650	67300	69300	69950	70000	72650	72450	61500
Upper Quartile	31550	32800	34500	36050	38450	40550	42750	43450	45450	46750	50750	53700	56650	58000	60600	60250	61050	62250	51300
Median	29600	31150	32600	33650	35250	37200	39300	39850	41150	41850	44800	47300	49400	50550	52250	52700	52800	52900	41900
Lower Quartile	27850	29450	30650	31200	32250	33800	35500	36400	37300	36800	38750	40850	41500	42300	45150	46150	45800	45750	34800
Lower Decile	25350	27600	28800	29200	29950	31850	31850	32750	34000	32600	34200	35950	36550	36750	39300	39050	40100	39700	30900
Mean	29600	30950	32750	33800	35400	37350	39250	40200	41750	42600	45950	48300	50650	51850	53950	54600	55700	55350	44600
Supporting Data																			
Total Number	1711	1902	2383	2658	2291	2025	2309	2110	1732	3978	3379	3112	2821	2833	2272	2807	2887	4055	47272
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	2	2	5	17	25	12	64
Less Than $22000	30	29	2	3	2	7	6	3	2	3	3	0	3	3	5	5	8	9	124

ENGINEERING SALARY STATISTICS: ALL MANUFACTURING INDUSTRIES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	47650	49700	51750	53800	55850	59900	65550	70550	74700	77850	80150	81650	82550	83350	75750
Upper Quartile	0	0	0	0	43550	45400	47200	49000	50750	54200	58850	62750	65800	67950	69300	70000	70300	70200	65300
Median	0	0	0	0	40650	42000	43300	44600	45850	48300	51600	54400	56650	58350	59550	60350	60900	61350	55000
Lower Quartile	0	0	0	0	37650	38800	39950	41050	42100	44050	46550	48450	49850	50750	51200	51400	51400	51150	46750
Lower Decile	0	0	0	0	35750	36650	37500	38250	39050	40400	42150	43450	44350	44950	45250	45350	45350	45150	40850
Mean	0	0	0	0	41200	42700	44150	45550	46950	49650	53300	56400	58850	60700	62000	62800	63250	63650	57650
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	47400	49550	49350	53600	55150	62000	68950	67600	75800	79050	76450	77000	90400	83500	75750
Upper Quartile	0	0	0	0	43700	45600	46550	48900	50150	54000	61350	61050	66800	68950	67950	67650	72150	70750	65300
Median	0	0	0	0	40150	40750	43100	44450	46550	48450	52650	54050	57250	57850	59000	58200	62600	62050	55000
Lower Quartile	0	0	0	0	38450	38950	39650	39950	41300	44450	47450	48150	50000	51550	48600	50700	54600	50650	46750
Lower Decile	0	0	0	0	34900	37650	38200	37650	38300	40300	42950	44500	42400	44900	44550	45450	47550	44500	40850
Mean	0	0	0	0	40800	43150	43350	45050	46700	50150	55000	55500	59100	60700	60500	61000	66650	63550	57650
Supporting Data																			
Total Number	30	33	38	102	161	143	275	258	341	741	868	1095	1017	1039	971	1289	1056	1520	10976
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	2	2	5	17	25	12	64
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	1	3	5	5	6	9	29

ENGINEERING SALARY STATISTICS: ALL MANUFACTURING INDUSTRIES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33400	35000	36650	38300	39950	41600	43250	44850	46450	49400	53350	56450	58650	60000	60650	60800	60650	59900	53550
Upper Quartile	32050	33400	34800	36200	37550	38900	40250	41550	42800	45200	48350	50850	52650	53850	54500	54750	54800	54450	46400
Median	30400	31500	32600	33700	34800	35900	36950	37950	38950	40850	43300	45300	46800	47850	48550	48950	49150	49200	38900
Lower Quartile	28850	29650	30500	31300	32050	32850	33600	34300	35000	36300	38000	39400	40500	41350	41900	42300	42550	42800	33400
Lower Decile	26900	27600	28250	28900	29550	30150	30700	31300	31800	32800	34050	35050	35850	36350	36750	36950	37100	37200	30250
Mean	30300	31450	32600	33750	34900	36050	37100	38200	39200	41150	43700	45700	47200	48250	48850	49200	49300	49200	40650
Raw (Unsmoothed) Statistics																			
Upper Decile	33250	34050	36250	37700	40250	43050	45150	46300	48500	49450	52450	54050	56550	58500	60550	59950	59800	62500	53550
Upper Quartile	31550	32800	34450	35900	37850	40250	42200	42800	43500	45100	47350	49000	51500	52300	54600	54850	54400	55950	46400
Median	29550	31150	32550	33500	34900	36850	38800	39350	40300	40350	42250	43800	45650	46000	49550	49850	49400	49850	38900
Lower Quartile	27750	29400	30600	31100	32100	33550	34950	36000	36650	35800	37100	38600	38900	39750	42550	42450	42950	43700	33400
Lower Decile	25300	27550	28750	29100	29700	30950	31500	32350	33150	32100	33250	34900	34800	35600	35700	36350	38550	37700	30250
Mean	29550	30950	32650	33600	35000	36900	38700	39500	40550	40850	42800	44350	45900	46700	49050	49200	49400	50400	40650
Supporting Data																			
Total Number	1680	1868	2344	2555	2130	1879	2035	1853	1392	3234	2514	2016	1802	1794	1297	1520	1829	2537	36295
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	30	29	2	3	2	7	6	3	2	3	3	0	1	0	0	0	2	0	95

ENGINEERING SALARY STATISTICS: ALL MANUFACTURING INDUSTRIES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	38500	40600	42750	44950	47200	49450	51700	56150	62550	68100	72550	75750	77800	78900	79350	79100	72550
Upper Quartile	0	0	36500	38250	40000	41750	43550	45350	47150	50650	55600	59950	63550	66350	68300	69600	70350	70900	61600
Median	0	0	34150	35600	37100	38600	40050	41500	42950	45750	49650	52900	55550	57500	58800	59650	60100	60350	52300
Lower Quartile	0	0	32450	33550	34650	35750	36800	37850	38900	40950	43700	46200	48250	49900	51200	52200	52900	53750	43350
Lower Decile	0	0	31200	31900	32650	33350	34050	34800	35500	36850	38850	40650	42300	43700	44900	45850	46600	47450	37450
Mean	0	0	34600	36100	37550	39050	40550	42000	43500	46350	50350	53900	56800	59100	60750	61900	62650	63400	54000
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	37400	40650	43550	45750	46400	48750	52500	55250	62950	70900	73950	71850	75200	83150	75900	80950	72550
Upper Quartile	0	0	35550	38050	40550	42350	43600	45150	47850	49900	55550	60950	64200	64600	67200	72750	69100	70550	61600
Median	0	0	33850	35100	37300	38900	40400	41300	43150	45400	50000	53100	56300	56350	58700	59200	60000	60450	52300
Lower Quartile	0	0	32300	33200	34400	36000	36950	38550	38900	40950	43500	45550	48950	49650	51150	52700	53400	52800	43350
Lower Decile	0	0	29750	32050	32200	34000	34350	35600	36100	36500	38750	40000	42750	43300	45150	46950	47250	46100	37450
Mean	0	0	34100	35900	37700	39500	40600	42000	43950	45800	50400	54500	57450	58150	60150	63050	61450	63550	54000
Supporting Data																			
Total Number	12	45	105	177	230	281	314	362	356	983	998	1103	1092	1079	968	815	836	1000	10764
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	1	5	2	5	3	19	35
Less Than $22000	0	0	0	0	0	0	0	0	1	0	1	0	0	2	1	1	2	2	11

ENGINEERING SALARY STATISTICS: ALL MANUFACTURING INDUSTRIES, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	57050	58500	59950	61400	64300	68650	72850	76900	80650	84100	87100	89700	93900	82000
Upper Quartile	0	0	0	0	0	49200	51100	52950	54800	58350	63300	67600	71100	73700	75600	76800	77500	78100	72800
Median	0	0	0	0	0	43600	45150	46750	48300	51350	55650	59450	62600	65150	67050	68400	69350	70350	62950
Lower Quartile	0	0	0	0	0	42000	43200	44350	45450	47600	50550	53100	55250	56950	58250	59250	59900	60800	54800
Lower Decile	0	0	0	0	0	40000	40750	41500	42200	43650	45650	47500	49200	50700	52050	53150	54050	55450	48400
Mean	0	0	0	0	0	46350	47800	49200	50650	53400	57250	60750	63800	66400	68450	70100	71300	72950	65100
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	61200	58000	55600	63950	62700	69950	75200	76600	80400	31600	89450	83150	98600	82000
Upper Quartile	0	0	0	0	0	52250	54900	50250	58500	56300	62600	70350	72550	70650	73750	81000	74600	78850	72800
Median	0	0	0	0	0	45000	51100	41500	50950	51150	56050	61300	62450	63350	65100	72050	67650	70750	62950
Lower Quartile	0	0	0	0	0	42100	44750	39550	46850	47950	51200	55250	55150	54750	57300	60000	59450	61750	54800
Lower Decile	0	0	0	0	0	35400	38750	38600	42900	44700	46550	49050	48900	49500	49650	54000	55000	56050	48400
Mean	0	0	0	0	0	47250	49450	45100	53700	52550	57600	63150	63950	64950	66300	72000	68850	74800	65100
Supporting Data																			
Total Number	1	0	0	2	8	14	15	54	51	196	277	422	506	477	438	403	348	408	3622
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	1	5	2	5	3	19	35
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	2	2	8

ENGINEERING SALARY STATISTICS: ALL MANUFACTURING INDUSTRIES, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	39250	40900	42600	44250	45950	47600	49250	52350	56650	60300	63150	65200	66600	67400	67850	68000	61850
Upper Quartile	0	0	36900	38450	39950	41500	43000	44500	45950	48700	52450	55550	57900	59550	60600	61200	61450	61400	55150
Median	0	0	34700	35900	37100	38300	39500	40650	41800	43950	46900	49400	51400	52900	54000	54750	55200	55650	47350
Lower Quartile	0	0	32900	33800	34700	35550	36400	37250	38100	39650	41850	43800	45450	46800	47950	48800	49450	50350	40550
Lower Decile	0	0	31450	32000	32600	33200	33750	34300	34900	36000	37550	39000	40250	41350	42200	42900	43400	43950	35700
Mean	0	0	35000	36200	37400	38650	39800	41000	42150	44300	47300	49800	51850	53400	54500	55250	55750	56250	48350
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	37450	40350	43150	45250	45800	47350	49350	52450	57900	59950	63000	63050	66900	65250	69300	68400	61850
Upper Quartile	0	0	35550	37800	40300	41900	43250	44900	46450	48250	53700	55150	57700	58100	61300	59000	62050	61900	55150
Median	0	0	33800	35000	37100	38750	40150	41300	42150	43800	47150	48500	51750	52650	54100	54300	55500	55350	47350
Lower Quartile	0	0	32300	33150	34300	35950	36800	38250	38300	39800	41850	42400	45650	46950	48350	49600	49750	49350	40550
Lower Decile	0	0	29750	32050	32150	33900	34250	35100	35650	35700	37450	37850	40400	41400	42950	43150	44000	42950	35700
Mean	0	0	34100	35650	37350	39100	40150	41550	42400	44100	47750	49100	51850	52800	55000	54650	56300	55800	48350
Supporting Data																			
Total Number	11	45	104	173	222	267	299	309	304	788	723	679	584	601	530	414	490	590	7139
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	3

ENGINEERING SALARY STATISTICS: ALL MANUFACTURING INDUSTRIES, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	49450	51900	54450	59550	67200	74350	80650	85800	89750	92450	94250	96000	83800
Upper Quartile	0	0	0	0	0	0	47000	48850	50650	54250	59500	64400	68750	72400	75350	77650	79350	81550	69550
Median	0	0	0	0	0	0	43950	45400	46850	49700	53800	57450	60700	63350	65450	67100	68300	69850	60100
Lower Quartile	0	0	0	0	0	0	41050	42250	43350	45550	48650	51450	53800	55800	57400	58650	59550	60800	51250
Lower Decile	0	0	0	0	0	0	38550	39500	40500	42300	44800	47050	48900	50400	51600	52450	53100	54000	45050
Mean	0	0	0	0	0	0	43900	45500	47100	50250	54850	59050	62800	65950	68500	70500	71950	73950	62500
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	49650	51650	52600	61250	65650	77250	77550	87700	93500	90100	87100	92600	83800
Upper Quartile	0	0	0	0	0	0	48400	49150	49600	54450	59000	64350	67500	73950	80150	75350	71800	78600	69550
Median	0	0	0	0	0	0	45500	46250	46800	48750	53250	55800	63800	63400	66100	65650	63350	67550	60100
Lower Quartile	0	0	0	0	0	0	42350	42850	42950	44650	48200	51200	55600	56150	57950	55950	55950	59350	51250
Lower Decile	0	0	0	0	0	0	40100	40550	39300	41750	43650	47900	49500	51050	52200	50650	49950	52200	45050
Mean	0	0	0	0	0	0	45200	46000	46450	50050	53850	59350	63300	66300	70800	69000	66300	71300	62500
Supporting Data																			
Total Number	0	0	27	1	8	7	17	47	37	105	141	175	251	245	211	159	119	154	1715
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	4	1	3	14
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	1	1	1	7

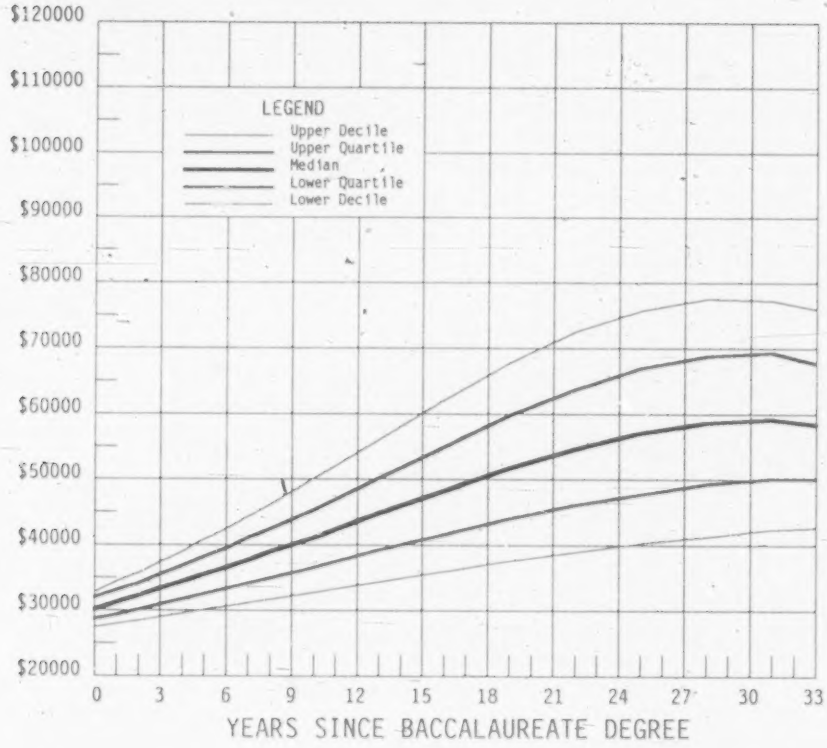
ENGINEERING SALARY STATISTICS: ALL MANUFACTURING INDUSTRIES, SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	0	75800	79850	87100	95600	103700	110200	114500	118050	95650
Upper Quartile	0	0	0	0	0	0	0	0	0	0	70050	72250	74450	80300	86050	90550	93400	95550	83100
Median	0	0	0	0	0	0	0	0	0	0	60550	64150	67650	71000	74200	77100	79600	83850	69800
Lower Quartile	0	0	0	0	0	0	0	0	0	0	52700	57050	61000	64500	67450	69800	71650	74350	63550
Lower Decile	0	0	0	0	0	0	0	0	0	0	51950	53850	55950	58250	60650	63000	65200	69300	56300
Mean	0	0	0	0	0	0	0	0	0	0	61150	65800	70250	74500	78450	81900	84900	89800	74400
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	0	73800	85000	83250	96600	108450	118750	93650	108100	95650
Upper Quartile	0	0	0	0	0	0	0	0	0	0	69000	75500	69000	87200	89600	87500	85600	84800	83100
Median	0	0	0	0	0	0	0	0	0	0	61200	64000	66150	73200	77650	74500	71500	75650	69800
Lower Quartile	0	0	0	0	0	0	0	0	0	0	53950	52700	64250	65000	67500	67000	65500	68100	63550
Lower Decile	0	0	0	0	0	0	0	0	0	0	51600	51050	58550	59100	59650	61600	59600	63700	56300
Mean	0	0	0	0	0	0	0	0	0	0	61600	66100	68800	75850	81600	81850	76400	80250	74400
Supporting Data																			
Total Number	0	0	0	0	0	0	0	1	1	7	21	50	114	84	93	50	38	57	524
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	4	1	3	14
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	1	1	1	6

ENGINEERING SALARY STATISTICS: ALL MANUFACTURING INDUSTRIES, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	51150	52800	54450	57750	62600	67200	71500	75350	78700	81550	83850	87350	72950
Upper Quartile	0	0	0	0	0	0	48100	49350	50600	53100	56750	60250	63500	66450	69050	71250	73100	75950	63450
Median	0	0	0	0	0	0	44900	45900	46900	48850	51700	54400	56900	59150	61150	62850	64300	66550	55300
Lower Quartile	0	0	0	0	0	0	42000	42700	43450	44900	47050	49150	51150	53000	54700	56200	57450	59550	48650
Lower Decile	0	0	0	0	0	0	39100	39750	40450	41750	43650	45400	47000	48450	49750	50850	51700	53150	43700
Mean	0	0	0	0	0	0	44950	46050	47150	49350	52500	55500	58300	60800	63000	64900	66450	68900	57250
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	49650	50900	51900	60800	63550	66550	71750	77500	76000	78100	76400	86150	72950
Upper Quartile	0	0	0	0	0	0	48400	48800	49200	53500	56900	61000	64250	67750	67300	68800	67700	72900	63450
Median	0	0	0	0	0	0	45500	45950	46450	48000	52400	54500	57900	59250	61100	61450	60750	62000	55300
Lower Quartile	0	0	0	0	0	0	42350	42700	42650	44450	47400	50100	51200	54100	54250	53750	53500	56700	48650
Lower Decile	0	0	0	0	0	0	40100	40250	39100	41600	42900	47050	46250	50100	50000	48700	48400	49750	43700
Mean	0	0	0	0	0	0	45200	45650	46050	49600	52650	55900	58900	61750	62500	62600	61750	65450	57250
Supporting Data																			
Total Number	0	0	27	1	8	7	17	45	35	98	121	123	137	164	120	104	78	93	1189
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

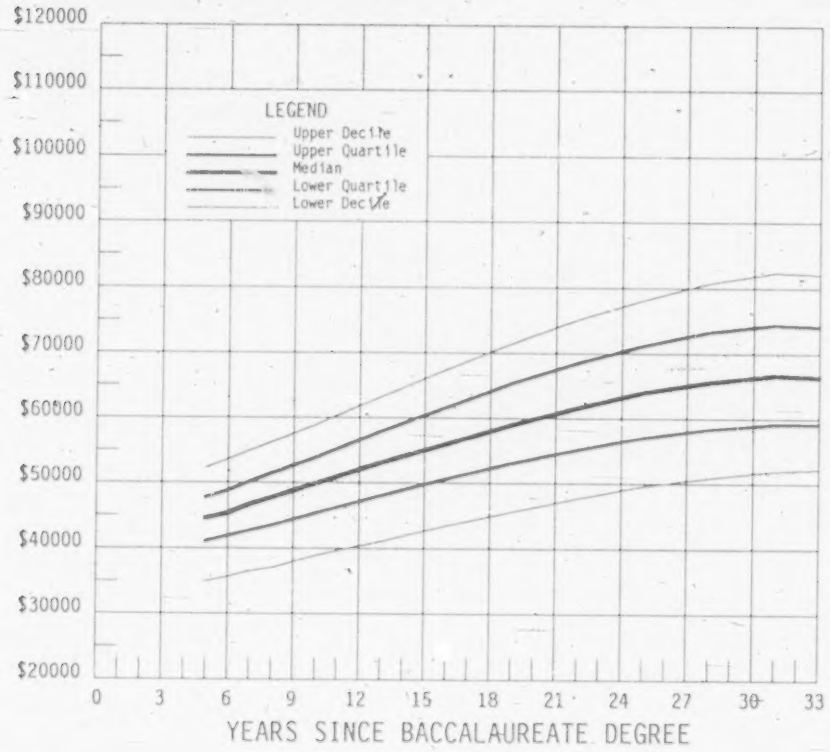
SALARY CURVES FOR ENGINEERS IN AEROSPACE
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: AEROSPACE

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	32900	34350	35850	37400	39050	40750	42500	44300	46200	50050	56100	62150	67750	72500	75800	77500	77450	71200	65450
Upper Quartile	31900	33050	34250	35500	36800	38150	39550	40950	42400	45450	50200	55000	59650	63800	66950	68900	69250	63100	55250
Median	30250	31250	32250	33250	34300	35400	36500	37600	38800	41150	44750	48350	51750	54750	57150	58650	59200	55750	42500
Lower Quartile	28700	29450	30200	30950	31750	32500	33300	34150	34950	36600	39100	41550	43900	46050	47850	49300	50200	49800	33750
Lower Decile	27500	28050	28550	29050	29600	30100	30650	31150	31700	32750	34400	35950	37500	38950	40250	41450	42400	43800	30450
Mean	30350	31300	32300	33350	34400	35500	36600	37750	38900	41300	44950	48600	52100	55200	57700	59350	60000	56750	45600
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	32050	33550	34900	36850	39750	42000	43550	46250	48450	51750	56500	61950	67500	70800	71650	74200	73850	73800	65450
Upper Quartile	31100	32200	33350	35050	37200	39150	40700	42800	44400	46650	51300	54750	60350	62750	64500	66250	64950	65050	55250
Median	29600	30800	31800	33000	34450	36100	37400	38950	39850	41500	44600	47300	52400	54750	56900	57900	56550	56650	42500
Lower Quartile	28350	29200	30300	31100	31600	32900	33900	34900	35550	36350	38150	39700	43750	46750	49400	50600	48650	49850	33750
Lower Decile	27000	28050	28700	29550	29800	30450	30900	31900	31150	32150	33250	34250	36650	39450	42400	43300	42150	43300	30450
Mean	29750	30800	31850	33100	34600	36150	37450	39050	39950	41850	44900	47750	52400	55050	57200	58600	57350	57750	45600
---------- Supporting Data ----------																			
Total Number	582	835	981	952	912	831	725	612	487	1169	866	699	787	937	908	1024	1201	2400	16908
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2

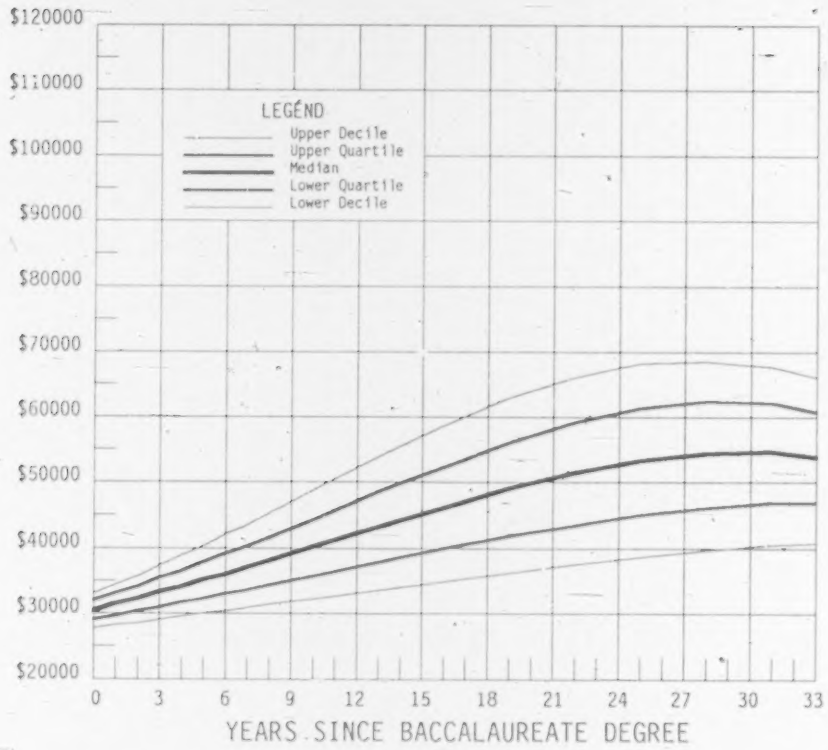
SALARY CURVES FOR ENGINEERS IN AEROSPACE SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: AEROSPACE, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	52150	53500	54850	56200	59000	63200	67400	71400	75100	78250	80700	82300	81600	79500
Upper Quartile	0	0	0	0	0	47650	48900	50150	51400	53950	57850	61650	65300	68550	71300	73350	74500	73150	70350
Median	0	0	0	0	0	44400	45450	46550	47600	49750	52950	56100	59050	61700	63900	65600	66550	65650	62400
Lower Quartile	0	0	0	0	0	40950	41800	42700	43600	45350	48000	50550	53000	55150	56950	58300	59200	58850	54550
Lower Decile	0	0	0	0	0	34900	35650	36450	37200	38800	41150	43500	45700	47750	49550	51000	52050	52500	46500
Mean	0	0	0	0	0	44150	45200	46300	47350	49500	52750	55950	58950	61650	63900	65650	66700	66000	62400
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	54500	51650	54000	54900	58600	62900	67350	73800	75850	77850	80350	80550	82100	78500
Upper Quartile	0	0	0	0	0	46250	48700	49050	51600	53400	57200	61950	67800	70000	70550	72600	72700	73700	70350
Median	0	0	0	0	0	43100	43600	45500	47950	50100	52550	55900	60800	62350	63700	65550	64850	66100	62400
Lower Quartile	0	0	0	0	0	40750	40050	42400	42300	45900	47500	50450	54000	55500	57950	58200	57200	59300	54550
Lower Decile	0	0	0	0	0	38500	33800	39700	33250	39950	40250	41200	46350	48650	51400	50350	50850	52700	46500
Mean	0	0	0	0	0	44550	44100	45650	46550	49700	52200	55450	60450	62500	64250	65300	64950	66450	62400
Supporting Data																			
Total Number	0	2	1	2	4	15	19	37	35	126	142	173	257	353	366	451	472	861	3316
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN AEROSPACE NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: AEROSPACE, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33000	34350	35800	37300	38800	40350	42000	43600	45300	48700	53850	58750	63000	66200	68150	68650	67800	61350	57400
Upper Quartile	32050	33150	34250	35400	36600	37850	39100	40350	41650	44300	48400	52350	56000	59100	61300	62350	62250	56350	49000
Median	30500	31350	32300	33200	34150	35100	36100	37100	38100	40150	43200	46200	49000	51350	53200	54350	54700	51800	38800
Lower Quartile	29000	29650	30300	31000	31650	32350	33000	33700	34400	35800	37900	39950	41850	43600	45050	46250	47000	47050	32700
Lower Decile	27750	28200	28650	29100	29550	30000	30450	30950	31400	32300	33700	35050	36350	37550	38650	39650	40500	41800	30050
Mean	30550	31450	32350	33300	34250	35200	36200	37200	38200	40250	43350	46350	49100	51500	53300	54450	54750	51800	41550
Raw (Unsmoothed) Statistics																			
Upper Decile	32050	33550	34850	36900	39700	41650	43350	45650	47500	49800	54600	57900	61500	63300	64750	64500	64300	63900	57400
Upper Quartile	31100	32200	33350	35050	37200	39000	40550	42150	43700	45550	49350	51250	55450	57250	58700	58950	58450	58350	49000
Median	29600	30800	31800	33000	34450	36000	37300	38600	39400	40600	42950	44700	49100	50550	52600	53550	52050	52900	38800
Lower Quartile	28350	29200	30300	31100	31600	32850	33850	34600	35350	35900	37250	38400	40700	43500	45750	47550	46000	47250	32700
Lower Decile	27000	28050	28700	29550	29750	30450	30900	31750	30950	31950	32950	33400	35350	37900	40150	41550	40450	41450	30050
Mean	29750	30800	31800	33100	34600	36000	37250	38600	39400	40900	43500	45200	48550	50500	52400	53300	52400	52900	41550
Supporting Data																			
Total Number	582	833	980	950	908	816	706	575	452	1043	724	526	530	584	542	573	729	1539	13592
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2

ENGINEERING SALARY STATISTICS: AEROSPACE, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32750	34150	35600	37100	38700	40350	42000	43750	45550	49250	54950	60650	65900	70250	73300	74850	74800	69050	62200
Upper Quartile	31450	32650	33900	35200	36550	37900	39300	40750	42200	45200	49700	54100	58100	61450	63850	65200	65450	61950	51950
Median	30200	31100	32050	33000	34000	35000	36050	37100	38150	40300	43600	46900	50000	52750	55000	56500	57200	54700	39550
Lower Quartile	28800	29450	30100	30800	31500	32200	32900	33600	34350	35800	38000	40150	42250	44150	45850	47250	48250	48800	32700
Lower Decile	27600	28050	28500	28950	29400	29850	30300	30800	31250	32200	33600	35000	36350	37700	38950	40100	41100	43000	30050
Mean	30300	31250	32150	33150	34150	35150	36200	37250	38300	40500	43850	47200	50400	53250	55550	57150	57950	55550	43300
Raw (Unsmoothed) Statistics																			
Upper Decile	32000	33550	34750	36550	39500	41400	43450	46200	47950	50350	50300	58950	65550	67700	69650	71200	72200	71250	62200
Upper Quartile	31050	32150	33300	34850	37000	38800	40450	42550	43800	45600	49600	52000	58950	60100	62100	64000	63100	63250	51950
Median	29600	30750	31700	32900	34250	35700	37100	38500	39250	40250	42800	45200	50950	52450	54700	56550	55350	55300	39550
Lower Quartile	28350	29200	30250	31000	31500	32550	33550	34250	34750	35400	36950	38200	41850	44700	46900	49150	47450	48650	32700
Lower Decile	27000	28000	28650	29350	29650	30250	30700	31450	30750	31500	32450	32950	35450	38150	41100	42300	41100	42500	30050
Mean	29750	30750	31750	32950	34450	35800	37200	38700	39400	40750	43600	45700	50850	52750	54950	56700	55950	56300	43300
Supporting Data																			
Total Number	575	816	940	877	825	715	637	503	394	904	619	460	519	601	554	691	854	1818	13302
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2

ENGINEERING SALARY STATISTICS: AEROSPACE, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	51250	52500	53800	55100	57700	61700	65650	69450	72950	75950	78300	79900	79700	75900
Upper Quartile	0	0	0	0	0	46600	47800	49000	50200	52700	56400	60100	63600	66750	69400	71350	72500	71250	68650
Median	0	0	0	0	0	43550	44500	45550	46550	48600	51650	54600	57400	59950	62100	63750	64800	64350	60700
Lower Quartile	0	0	0	0	0	39600	40450	41300	42150	43850	46400	48900	51250	53350	55150	56600	57550	57600	52200
Lower Decile	0	0	0	0	0	33800	34450	35150	35800	37100	39050	41000	42850	44550	46050	47350	48300	49150	43950
Mean	0	0	0	0	0	43250	44200	45200	46200	48250	51250	54200	57000	59550	61750	63450	64550	64400	60450
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	52400	51650	54000	53600	55900	62250	66700	71700	74400	75000	76700	79100	80150	75900
Upper Quartile	0	0	0	0	0	45500	48700	48750	50000	52400	55500	59700	65950	67750	69150	70350	71700	71550	68650
Median	0	0	0	0	0	42500	43600	45300	46250	49300	51250	52950	59650	60700	62100	63800	63200	64700	60700
Lower Quartile	0	0	0	0	0	40000	40050	42050	41000	44150	45700	48000	52750	53200	56500	56550	56150	57850	52200
Lower Decile	0	0	0	0	0	38200	33800	39000	32900	37200	38400	38200	42950	46000	48850	46600	47200	49300	43950
Mean	0	0	0	0	0	43200	44100	45300	45200	48350	50700	53350	58850	60250	62350	62800	63350	64700	60450
Supporting Data																			
Total Number	0	2	1	2	4	12	19	30	28	82	99	113	165	213	209	292	335	618	2224
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: AEROSPACE, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32600	34000	35500	37000	38550	40100	41700	43350	45000	48300	53050	57400	60900	63450	64850	65100	64500	60650	55150
Upper Quartile	31600	32750	33950	35100	36350	37600	38850	40150	41450	44050	47900	51550	54700	57150	58850	59550	59400	55900	46350
Median	30450	31250	32100	33000	33850	34750	35650	36600	37500	39400	42250	44950	47500	49750	51500	52700	53200	51200	36950
Lower Quartile	29050	29600	30200	30800	31400	32000	32600	33250	33850	35100	36950	38750	40500	42100	43500	44750	45650	46550	31950
Lower Decile	27800	28200	28550	28950	29350	29750	30150	30550	30950	31750	32950	34150	35300	36450	37550	38550	39500	41400	29600
Mean	30500	31350	32200	33050	33950	34850	35800	36700	37650	39550	42400	45150	47700	49900	51650	52800	53250	51050	39900
Raw (Unsmoothed) Statistics																			
Upper Decile	32000	33500	34750	36550	39450	41000	43150	45600	47150	48850	52900	54150	59750	59950	62000	62650	62400	62750	55150
Upper Quartile	31050	32100	33300	34850	37000	38600	40250	41850	43300	44550	47500	48850	54200	55450	56400	57950	57300	57350	46350
Median	29600	30750	31700	32900	34250	35650	36950	38150	38900	39600	41450	42750	47600	48900	50650	52700	50850	52100	36950
Lower Quartile	28350	29200	30250	31000	31500	32500	33450	34000	34600	35000	36200	37000	38850	41900	44100	47050	44900	46600	31950
Lower Decile	27000	28000	28650	29350	29650	30250	30650	31350	30550	31400	32200	32250	34150	36300	38700	41300	39600	41050	29600
Mean	29750	30700	31750	32950	34400	35650	36950	38250	38950	40000	42250	43200	47100	48650	50450	52300	51150	52000	39900
Supporting Data																			
Total Number	575	814	939	875	821	703	618	473	366	822	520	347	354	388	345	399	519	1200	11078
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2

ENGINEERING SALARY STATISTICS: AEROSPACE, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	39450	40800	42250	43700	45200	46750	48400	51700	56950	62300	67600	72450	76500	79300	80600	76100	70950
Upper Quartile	0	0	37200	38450	39700	41000	42350	43700	45100	48000	52450	56950	61300	65200	68400	70550	71500	67600	62350
Median	0	0	34900	35950	37000	38100	39200	40350	41500	43850	47400	50950	54300	57300	59700	61350	62100	59400	52700
Lower Quartile	0	0	32550	33350	34200	35050	35900	36800	37650	39450	42200	44850	47400	49700	51600	53100	54050	53450	42250
Lower Decile	0	0	30400	31050	31650	32300	32950	33550	34200	35500	37450	39300	41100	42750	44250	45450	46350	47050	36100
Mean	0	0	35000	36000	37100	38150	39250	40400	41550	43900	47500	51050	54500	57550	60100	61900	62800	60600	53150
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	35850	39100	41800	43300	43800	46550	49750	55350	58150	63750	69000	72000	73100	78550	75700	78400	70950
Upper Quartile	0	0	34950	37000	38950	41050	41950	43500	46450	49800	53300	58050	62000	65600	67000	69300	67750	69200	62350
Median	0	0	33550	35000	36300	37850	39250	40300	41950	45300	48400	50600	54150	57700	60000	61000	58850	60450	52700
Lower Quartile	0	0	32300	32800	33350	35250	36650	37600	37600	40350	41600	43100	47300	49950	53200	53850	52050	53700	42250
Lower Decile	0	0	30700	31050	30450	32850	33750	34550	34400	36150	36500	37550	39550	42800	46450	46800	45750	46700	36100
Mean	0	0	33600	35150	36200	38300	39100	40550	42050	45450	47800	50700	54650	57750	60100	61850	60050	61500	53150
Supporting Data																			
Total Number	7	19	41	74	84	114	83	102	90	250	214	202	232	270	310	293	309	522	3216
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: AEROSPACE, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	60700	65050	69350	73500	77250	80400	82800	84300	83150	80900
Upper Quartile	0	0	0	0	0	0	0	0	0	57150	60500	63800	66900	69800	72350	74450	75950	76800	71950
Median	0	0	0	0	0	0	0	0	0	52100	55150	58150	60950	63500	65700	67450	68600	68750	64850
Lower Quartile	0	0	0	0	0	0	0	0	0	49100	51350	53550	55650	57550	59250	60650	61750	62850	57700
Lower Decile	0	0	0	0	0	0	0	0	0	44650	46900	49050	51100	52950	54550	55900	56850	57350	52050
Mean	0	0	0	0	0	0	0	0	0	52600	55700	58700	61550	64150	66400	68200	69450	69750	65350
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	61050	64000	67900	76000	76550	80400	84550	81750	83500	80900
Upper Quartile	0	0	0	0	0	0	0	0	0	56850	59500	63450	68900	70500	71100	75750	74000	77200	71950
Median	0	0	0	0	0	0	0	0	0	51350	55000	58350	62000	64100	65500	67350	67350	69100	64850
Lower Quartile	0	0	0	0	0	0	0	0	0	48400	51500	54500	55150	57800	59700	61250	59900	63200	57700
Lower Decile	0	0	0	0	0	0	0	0	0	44600	47000	50600	48700	53100	56000	56250	55450	57500	52050
Mean	0	0	0	0	0	0	0	0	0	52100	55600	59000	62200	64250	66200	69050	67750	70050	65350
Supporting Data																			
Total Number	0	0	0	0	0	3	0	7	6	42	40	52	80	113	141	141	122	210	957
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: AEROSPACE, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	39250	40500	41800	43150	44500	45900	47300	50200	54600	59000	63050	66600	69300	70900	71200	66100	62750
Upper Quartile	0	0	37200	38300	39450	40600	41750	42900	44100	46550	50200	53750	57050	59900	62050	63350	63700	59950	55350
Median	0	0	35150	36050	36950	37900	38850	39800	40750	42700	45550	48350	50900	53150	54900	56050	56550	54500	46900
Lower Quartile	0	0	32950	33600	34300	34950	35650	36350	37050	38450	40500	42550	44450	46200	47700	48950	49800	50250	39200
Lower Decile	0	0	30850	31350	31850	32350	32850	33350	33900	34900	36350	37750	39100	40300	41350	42200	42850	43400	34650
Mean	0	0	35150	36050	36950	37900	38800	39750	40750	42650	45550	48300	50900	53150	54950	56200	56750	54950	48000
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	35850	39100	41800	43050	43800	45900	48700	52850	55200	61100	62950	66650	67100	67500	67600	68200	62750
Upper Quartile	0	0	34950	37000	38950	40800	41950	43000	45500	47700	51550	53700	57200	59950	61450	61350	60800	61350	55350
Median	0	0	33550	35000	36300	37700	39250	39950	41400	44350	46600	47000	51200	53200	54500	55100	54500	55450	46900
Lower Quartile	0	0	32300	32800	33350	35150	36650	37300	37350	39500	39900	41100	43750	45800	49850	49700	48300	50450	39200
Lower Decile	0	0	30700	31050	30450	32800	33750	34400	34150	35650	35850	36250	37600	40450	42850	42600	43300	43100	34650
Mean	0	0	33600	35150	36200	38000	39100	40050	41350	44100	46000	47800	50700	53050	55000	55150	55050	55750	48000
Supporting Data																			
Total Number	7	19	41	74	84	111	83	95	84	208	174	150	152	157	169	152	187	312	2259
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

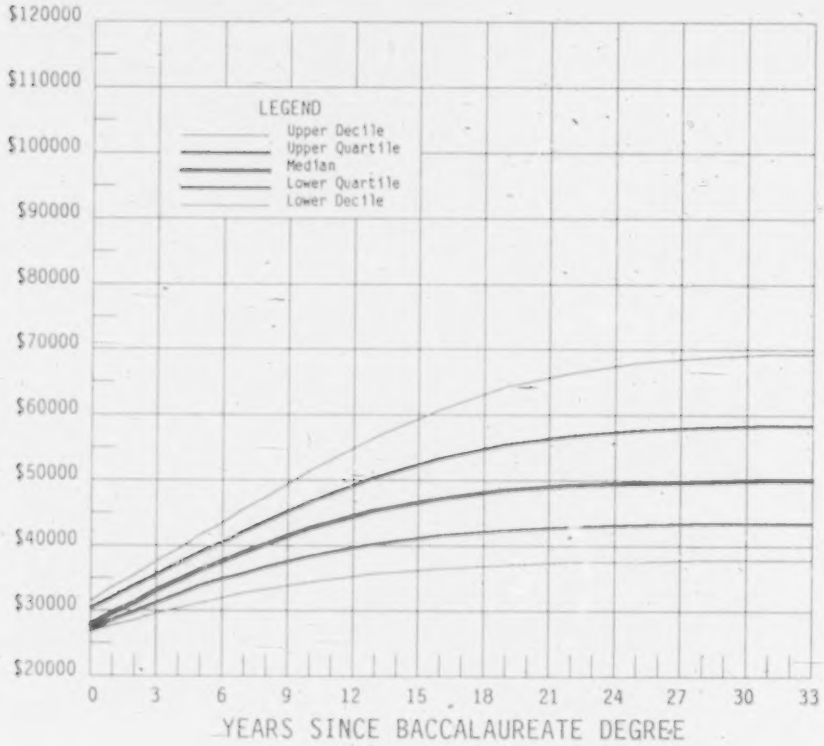
ENGINEERING SALARY STATISTICS: AEROSPACE, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	58200	63250	68400	73450	78100	82100	85150	87000	85000	80250
Upper Quartile	0	0	0	0	0	0	0	0	0	55300	59400	63450	67400	71000	74150	76650	78300	78000	71150
Median	0	0	0	0	0	0	0	0	0	48700	52500	56300	59950	63300	66100	68150	69350	67800	61400
Lower Quartile	0	0	0	0	0	0	0	0	0	43800	46700	49500	52150	54550	56650	58250	59300	59100	51850
Lower Decile	0	0	0	0	0	0	0	0	0	41100	42700	44300	45850	47250	48600	49750	50700	52250	43850
Mean	0	0	0	0	0	0	0	0	0	49000	52650	56300	59800	63050	65800	67950	69350	68700	61900
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	59000	62700	67050	76550	77850	81600	84000	88000	85000	80250
Upper Quartile	0	0	0	0	0	0	0	0	0	53750	59000	63750	70000	72600	71000	76000	77000	78800	71150
Median	0	0	0	0	0	0	0	0	0	46500	52600	57250	60800	64800	64450	69150	65000	69000	61400
Lower Quartile	0	0	0	0	0	0	0	0	0	43250	44950	51950	52000	55600	58000	55250	57500	60000	51850
Lower Decile	0	0	0	0	0	0	0	0	0	41900	41200	45050	44900	48600	51200	47000	48800	53000	43850
Mean	0	0	0	0	0	0	0	0	0	48650	51500	56900	61000	64400	65000	67300	66700	69550	61900
Supporting Data																			
Total Number	0	0	0	1	3	2	5	7	3	15	33	37	36	66	44	40	38	60	390
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS AEROSPACE, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	58700	62300	65800	69100	72050	74550	76450	77600	76950	71100
Upper Quartile	0	0	0	0	0	0	0	0	0	54000	57250	60350	63100	65450	67200	68300	68600	65800	63200
Median	0	0	0	0	0	0	0	0	0	48000	50950	53750	56300	58500	60200	61300	61750	59700	55350
Lower Quartile	0	0	0	0	0	0	0	0	0	43900	45800	47650	49300	50700	51900	52750	53250	52800	47300
Lower Decile	0	0	0	0	0	0	0	0	0	40950	42000	42950	43900	44700	45500	46150	46700	47650	41950
Mean	0	0	0	0	0	0	0	0	0	48750	51400	53950	56250	58300	59900	61100	61700	60650	56000
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	57400	62650	65450	71200	73700	70400	79200	75400	77750	71100
Upper Quartile	0	0	0	0	0	0	0	0	0	52250	58000	60750	63000	66250	66300	69000	66500	66500	63200
Median	0	0	0	0	0	0	0	0	0	45500	52000	55700	55000	57650	62300	60000	60400	60350	55350
Lower Quartile	0	0	0	0	0	0	0	0	0	42950	44400	50950	48500	51050	54500	49250	51100	54100	47300
Lower Decile	0	0	0	0	0	0	0	0	0	41800	41000	43700	42200	46200	48200	41600	47300	48050	41950
Mean	0	0	0	0	0	0	0	0	0	47650	51050	55300	56250	58800	60900	59250	59750	61650	56000
Supporting Data																			
Total Number	0	0	0	1	3	2	5	7	2	13	30	29	24	39	28	22	23	27	255
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

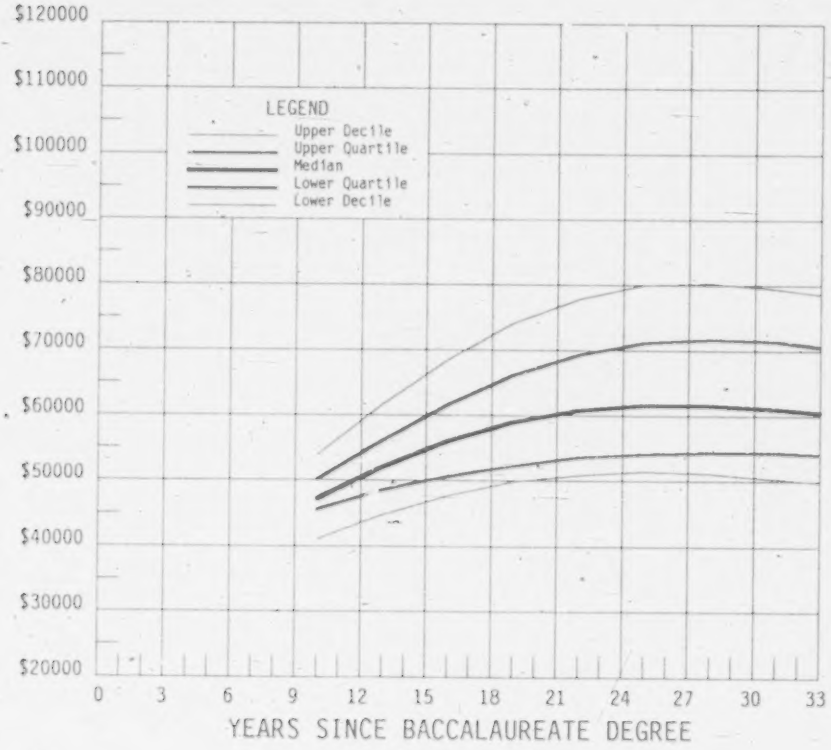
SALARY CURVES FOR ENGINEERS IN BASIC METALS
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: BASIC METALS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31600	33550	35500	37500	39500	41550	43550	45550	47550	51350	56500	60800	64150	66500	68000	68900	69400	69650	60600
Upper Quartile	30300	32050	33800	35500	37250	38950	40650	42250	43800	46750	50500	53400	55450	56850	57650	58100	58350	58450	52300
Median	27800	29600	31300	33000	34650	36200	37700	39050	40350	42650	45350	47250	48500	49300	49700	49900	50000	50050	43400
Lower Quartile	27000	28500	29900	31250	32550	33750	34850	35850	36800	38450	40300	41600	42400	42900	43200	43350	43400	43450	36800
Lower Decile	26600	27650	28650	29600	30450	31300	32050	32750	33350	34450	35700	36600	37150	37500	37700	37850	37900	37900	32050
Mean	28450	30100	31700	33350	34900	36450	37900	39300	40650	43100	46100	48350	49900	50900	51500	51850	52000	52050	45700
Raw (Unsmoothed) Statistics																			
Upper Decile	31450	33450	35450	36400	40400	47100	44600	42100	47900	48400	59600	59850	68000	70200	78950	68800	77200	70800	60600
Upper Quartile	30650	32600	33000	35000	38000	39900	41550	39900	43250	45250	53450	56350	57200	55950	58000	62450	58500	58400	52300
Median	28000	29850	31100	32500	36000	37200	37000	37400	41200	41550	47450	48500	50400	51950	53750	55300	48500	50000	43400
Lower Quartile	26850	28650	30100	31000	34400	35500	33100	34350	37800	38050	41800	41100	42050	44050	49150	51750	39750	44000	36800
Lower Decile	26150	27700	28550	30300	29050	34250	31550	32900	31850	33900	36300	35300	36650	40900	40600	47800	35150	37450	32050
Mean	28300	30400	31700	33000	36050	38300	37650	37450	40700	41400	48950	48900	51200	52100	58250	57300	51650	52350	45700
Supporting Data																			
Total Number	16	17	18	24	16	29	46	45	38	98	87	53	50	69	56	58	27	52	783
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1

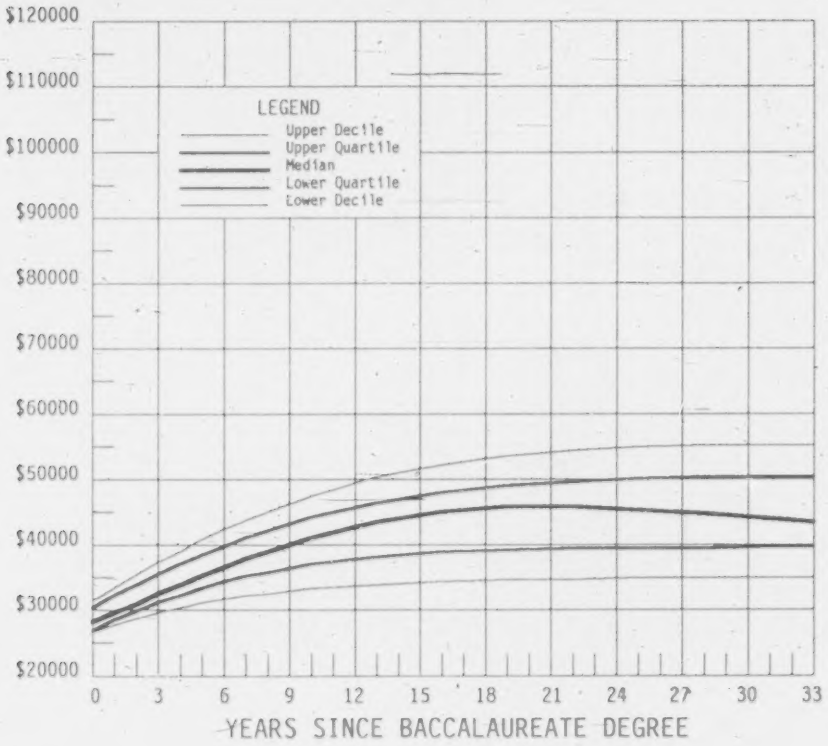
SALARY CURVES FOR ENGINEERS IN BASIC METALS SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: BASIC METALS, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	53800	61550	68600	74200	78000	79900	80200	79500	76200	76150
Upper Quartile	0	0	0	0	0	0	0	0	0	50000	56050	61600	66150	69450	71300	71850	71450	68300	62750
Median	0	0	0	0	0	0	0	0	0	47300	52100	56050	59000	60800	61600	61600	61100	59200	54800
Lower Quartile	0	0	0	0	0	0	0	0	0	45600	48400	50650	52400	53600	54250	54500	54400	53400	48650
Lower Decile	0	0	0	0	0	0	0	0	0	41050	44850	47850	49900	51000	51350	51100	50450	48600	41000
Mean	0	0	0	0	0	0	0	0	0	48300	53400	57700	60900	62850	63700	63650	63050	60900	56900
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	52300	62350	70400	77650	75000	81050	75050	0	80650	76150
Upper Quartile	0	0	0	0	0	0	0	0	0	49500	57100	59550	64500	71200	77650	66300	0	69700	62750
Median	0	0	0	0	0	0	0	0	0	46250	53150	57150	57300	58600	64550	60200	0	59750	54800
Lower Quartile	0	0	0	0	0	0	0	0	0	44250	49150	52600	52350	52150	53250	54850	0	54100	48650
Lower Decile	0	0	0	0	0	0	0	0	0	39800	46050	48400	49500	50500	49350	52450	0	48900	41000
Mean	0	0	0	0	0	0	0	0	0	46300	55700	57700	59700	61100	65500	61800	0	62300	56900
Supporting Data																			
Total Number	0	0	1	1	3	7	9	*3	5	20	39	21	22	22	28	29	5	18	232
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN BASIC METALS
NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: BASIC METALS, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31500	33450	35400	37250	39050	40700	42300	43750	45150	47550	50300	52300	53600	54400	54900	55150	55250	55350	52350
Upper Quartile	30450	32200	33900	35500	37000	38450	39800	41050	42150	44150	46450	48000	49050	49700	50100	50300	50400	50450	46300
Median	28200	29600	31000	32450	33800	35150	36500	37750	38950	41100	43600	45200	45900	45900	45450	44750	43950	42400	40050
Lower Quartile	27050	28550	29950	31250	32400	33400	34300	35100	35800	36950	38100	38800	39200	39450	39550	39600	39650	39650	34900
Lower Decile	26550	27700	28700	29600	30400	31100	31700	32200	32650	33350	34000	34400	34650	34750	34850	34850	34900	34900	31000
Mean	28500	30150	31750	33250	34650	35900	37100	38150	39150	40750	42550	43700	44450	44900	45150	45300	45350	45350	41000
Raw (Unsmoothed) Statistics																			
Upper Decile	31450	33450	35450	36550	40550	40300	45200	41500	45800	46500	51900	52100	51700	55650	64650	61750	53000	55700	52350
Upper Quartile	30650	32600	33000	35000	37750	38300	41500	39750	43050	43500	46500	48600	47400	54100	52900	55100	49150	50750	46300
Median	28000	29850	31100	32000	35400	36550	35350	37300	41200	40600	43250	43100	42500	45750	50200	52150	47000	45800	40050
Lower Quartile	26850	28650	30100	30900	34100	35000	32600	34200	37400	37400	37600	37100	37250	42400	41750	49750	38000	39000	34900
Lower Decile	26150	27700	28550	30250	28850	34050	31200	32850	31600	33100	33850	31550	35800	38700	35650	37800	34650	36150	31000
Mean	28300	30400	31700	32900	35650	36650	37050	37250	40150	40250	43100	42950	42900	47300	49550	51950	44050	45450	41000
Supporting Data																			
Total Number	16	17	18	22	13	22	36	43	34	77	48	33	27	47	25	27	20	32	551
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1

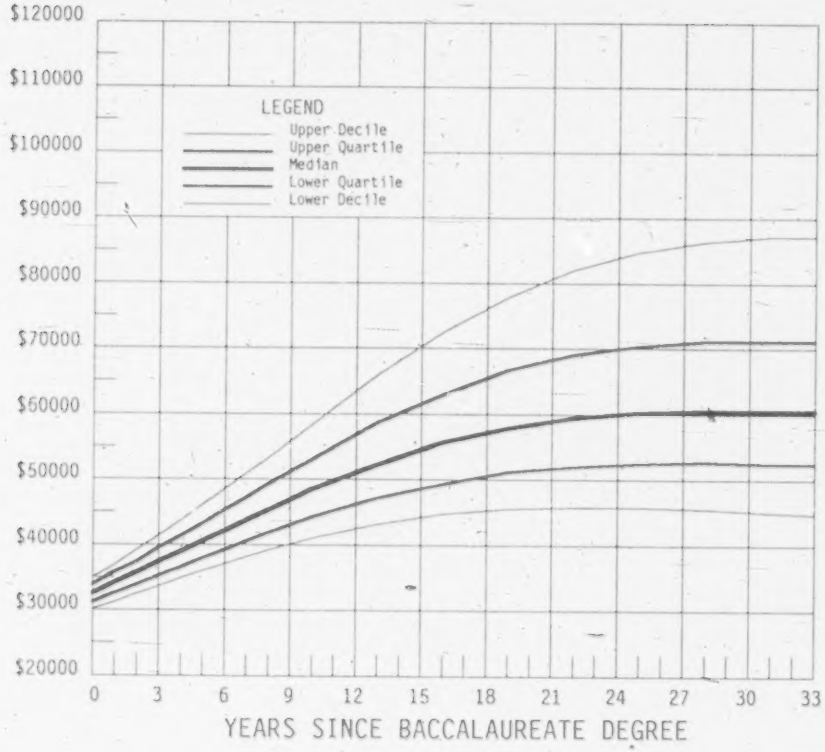
ENGINEERING SALARY STATISTICS: BASIC METALS, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31350	33600	35800	37950	40050	42100	44050	45900	47650	50800	54500	57200	58950	60000	60650	60950	61050	61150	56600
Upper Quartile	30450	32400	34250	36050	37800	39400	40950	42350	43650	45950	48500	50250	51350	51950	52300	52450	52500	52550	49600
Median	27800	29750	31650	33400	35050	36500	37850	39050	40050	41800	43550	44650	45250	45550	45700	45750	45800	45800	41800
Lower Quartile	26850	28650	30250	31650	32900	33950	34900	35650	36350	37350	38300	38850	39100	39250	39300	39300	39300	39300	35850
Lower Decile	26250	27800	29150	30250	31100	31800	32400	32800	33150	33650	34050	34200	34300	34350	34350	34350	34350	34350	31650
Mean	28350	30200	32050	33750	35350	36800	38150	39400	40500	42300	44300	45550	46300	46750	46950	47050	47050	47100	43750
Raw (Unsmoothed) Statistics																			
Upper Decile	31450	33450	35800	36650	40400	47300	44750	42400	47300	47950	59500	56150	65600	59900	78950	66250	78800	62250	56600
Upper Quartile	30650	32600	34500	35200	38000	40100	41650	39950	43100	45250	51650	49900	56000	55150	67350	60750	50750	54950	49600
Median	28000	29850	31400	33000	36000	37450	37000	37150	40700	41650	46400	44750	47000	50400	52150	52550	47650	48950	41800
Lower Quartile	26850	28650	30550	31150	34400	35900	33050	34050	37100	37500	41150	37500	38000	43900	47750	50100	38750	40400	35850
Lower Decile	26150	27700	30100	30300	29050	34550	31500	32800	31800	33750	35050	31950	36200	41350	38800	38900	34850	36850	31650
Mean	28300	30400	32250	33200	36050	38750	37650	37350	40150	41200	48250	44500	49100	50650	56200	54050	49300	49750	43750
Supporting Data																			
Total Number	16	17	13	20	16	27	45	41	27	75	66	29	36	51	38	33	23	43	595
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1

ENGINEERING SALARY STATISTICS: BASIC METALS, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31050	33500	35850	37950	39850	41550	43050	44350	45450	47200	48850	49800	50300	50500	50600	50650	50650	50650	50900
Upper Quartile	30350	32500	34450	36200	37800	39150	40350	41350	42250	43600	44900	45650	46000	46200	46250	46300	46300	46300	45250
Median	27850	29800	31550	33150	34600	35800	36900	37800	38600	39800	41000	41600	41950	42100	42150	42200	42200	42200	39200
Lower Quartile	26750	28700	30350	31700	32800	33700	34400	34950	35400	36000	36450	36700	36750	36800	36850	36850	36850	36850	34400
Lower Decile	26000	28000	29450	30450	31150	31650	31950	32200	32350	32500	32600	32650	32650	32650	32650	32650	32650	32650	30900
Mean	28200	30300	32150	33800	35200	36400	37450	38300	38950	40000	40950	41450	41650	41750	41800	41800	41850	41850	40200
Raw (Unsmoothed) Statistics																			
Upper Decile	31450	33450	35800	36750	40550	39850	45800	41300	47700	47000	52200	52400	51400	55750	65600	52800	53000	53150	50900
Upper Quartile	30650	32600	34500	35300	37750	38150	41750	39550	43100	44000	46600	48100	43900	54250	51900	51800	49150	49850	45250
Median	28000	29850	31400	33000	35400	36700	34650	36600	41150	40750	43350	42000	41250	45900	48000	50200	47000	45100	39200
Lower Quartile	26850	28650	30550	31050	34100	35250	32500	33850	36900	37000	38150	36350	36750	43000	39500	46250	38000	38600	34400
Lower Decile	26150	27700	30100	30250	28850	34300	31150	32750	31550	33000	33400	31450	35400	41000	35200	37000	34650	31950	30900
Mean	28300	30400	32250	33200	35650	36800	36950	36950	40100	40400	43250	42250	41550	47950	47850	47800	44050	44150	40200
Supporting Data																			
Total Number	16	17	13	19	13	19	34	37	23	60	41	22	21	40	18	15	20	29	443
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1

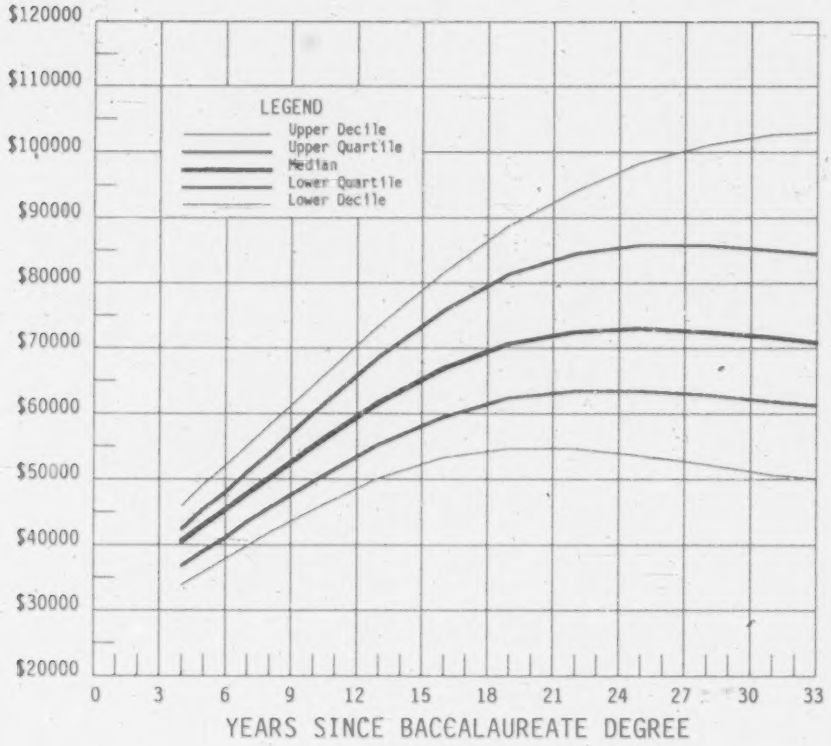
SALARY CURVES FOR ENGINEERS IN CHEMICALS, DRUGS & PLASTICS
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: CHEMICALS, DRUGS & PLASTICS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	34850	36900	39100	41350	43650	46050	48450	50950	53450	58500	65850	72500	77950	82100	84850	86450	87200	87300	73450
Upper Quartile	33750	35600	37450	39400	41350	43300	45300	47300	49300	53150	58550	63050	66600	69000	70450	71150	71300	70900	61450
Median	32500	34100	35700	37300	38950	40600	42200	43800	45400	48400	52400	55650	58000	59550	60350	60650	60650	60050	50700
Lower Quartile	31200	32550	33950	35300	36650	38000	39300	40600	41800	44150	47150	49450	51100	52100	52550	52700	52600	52050	42550
Lower Decile	30000	31250	32450	33700	34850	36050	37150	38200	39250	41050	43250	44750	45600	45900	45850	45550	45100	44200	36750
Mean	32400	34050	35700	37350	39050	40750	42500	44200	45850	49100	53500	57200	60050	62050	63250	63850	64050	63800	53800
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	35200	37100	39300	40850	44400	46800	48800	51300	53100	56100	65500	72750	75600	86000	85350	101650	88100	83200	73450
Upper Quartile	33700	35700	37550	39550	41300	44150	46050	47600	49100	51150	58300	62650	65800	70950	71650	78600	71150	69650	61450
Median	32550	33950	36250	37500	38050	41050	43050	44550	45250	46600	52150	54550	58400	61650	60850	63300	61850	59500	50700
Lower Quartile	31300	32650	33650	35600	35950	38150	40350	41650	41650	42700	46150	48200	51900	54450	52650	55200	53300	51650	42550
Lower Decile	30450	31400	32200	34350	33850	36350	38050	38600	38500	39650	44700	44000	46500	47750	45750	48450	45950	43500	36750
Mean	32650	34000	35750	37600	38550	41300	43150	44750	45550	47400	53000	56550	60000	64150	63900	70000	64100	62700	53800
---------- Supporting Data ----------																			
Total Number	235	181	208	315	248	302	506	526	450	875	851	702	810	786	712	520	570	897	9666
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	24	6	18	60
Less Than $22000	1	2	2	1	1	0	0	0	0	0	1	1	3	11	11	11	15	19	77

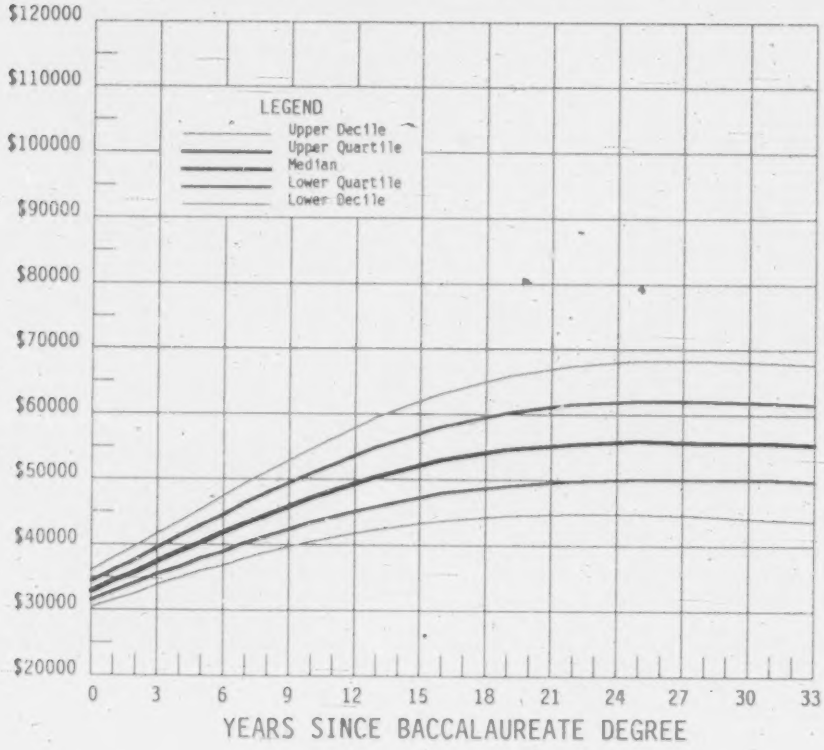
SALARY CURVES FOR ENGINEERS IN CHEMICALS, DRUGS & PLASTICS SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: CHEMICALS, DRUGS & PLASTICS, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	46000	48950	51950	55050	58150	64350	73400	81650	88700	94250	98300	100950	102550	103750	94600
Upper Quartile	0	0	0	0	42500	45250	48100	51000	53950	59900	68450	75800	81250	84600	86000	85950	85150	82450	79700
Median	0	0	0	0	40450	42850	45250	47750	50200	55050	61650	67000	70600	72550	73050	72600	71650	69150	67750
Lower Quartile	0	0	0	0	36850	39000	41150	43350	45500	49700	55300	59600	62300	63550	63600	62900	61850	59400	57000
Lower Decile	0	0	0	0	33750	35750	37800	39800	41750	45450	50100	53200	54600	54650	53700	52250	50750	47800	47150
Mean	0	0	0	0	40100	42500	44950	47450	49950	54900	61800	67550	71650	74050	75000	74900	74150	72000	70050
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	46700	49700	52250	54300	55150	66200	73850	79150	88400	95300	95500	127500	100850	99750	94600
Upper Quartile	0	0	0	0	43550	46100	49850	51450	52700	59350	68900	74150	77800	85300	85150	99000	86600	83400	79700
Median	0	0	0	0	41900	43150	47000	48250	48500	53500	62400	67700	68800	71300	72850	80700	70500	72400	67750
Lower Quartile	0	0	0	0	39100	40600	43250	44600	42650	48500	53900	59800	61600	64300	64500	65300	61850	62150	57000
Lower Decile	0	0	0	0	35100	38150	41550	41750	37100	45300	48250	49800	54800	58650	54750	54200	48200	50600	47150
Mean	0	0	0	0	41700	43400	46750	48200	47700	54450	61350	66650	70000	74100	75250	84300	72750	74500	70050
Supporting Data																			
Total Number	1	1	4	14	11	22	38	47	43	120	191	226	269	343	285	228	234	307	2363
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	24	6	18	60
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	1	3	11	11	11	15	18	69

SALARY CURVES FOR ENGINEERS IN CHEMICALS, DRUGS & PLASTICS NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: CHEMICALS, DRUGS & PLASTICS, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	35900	37750	39650	41550	43500	45450	47400	49300	51200	54750	59500	63250	65900	67500	68200	68300	68050	67000	62150
Upper Quartile	34300	36000	37700	39450	41200	42900	44650	46300	47950	51050	55050	58200	60350	61600	62150	62150	61900	60950	55250
Median	32800	34300	35850	37350	38850	40350	41800	43250	44600	47200	50450	52950	54600	55550	55900	55850	55600	54750	47200
Lower Quartile	31500	32800	34050	35350	36600	37850	39050	40200	41300	43350	45950	47900	49200	49950	50250	50250	50050	49450	41100
Lower Decile	30300	31450	32650	33750	34850	35900	36900	37900	38800	40450	42400	43750	44500	44750	44700	44400	44050	43200	36100
Mean	32900	34450	35950	37500	39000	40500	41950	43400	44800	47400	50750	53300	55050	56050	56450	56450	56200	55400	48500
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	35150	37100	39250	40750	44500	46600	48300	50300	52650	54400	59800	60500	64050	66050	68200	70050	70150	70200	62150
Upper Quartile	33650	35700	37550	39500	41100	43950	45700	46950	48800	49700	55450	55900	60350	61500	62250	63650	63600	62800	55250
Median	32500	33950	36200	37450	37950	40850	42850	44250	45050	45750	50250	51700	54950	56100	55800	58300	57550	55500	47200
Lower Quartile	31300	32700	33600	35550	35950	38000	40100	41450	41600	42250	45400	46300	49150	51600	50450	52900	50650	50200	41100
Lower-Decile	30450	31400	32200	34350	33700	36300	37850	38450	38650	39250	42100	42800	45350	45700	44500	47800	45450	43100	36100
Mean	32650	34000	35750	37550	38500	41150	42850	44400	45400	46300	50650	51650	55050	56400	56300	58700	57800	56650	48500
---------- Supporting Data ----------																			
Total Number	234	180	205	301	239	282	468	477	407	756	662	474	545	441	431	293	338	594	7304
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	1	2	2	1	1	0	0	0	0	0	1	0	0	0	1	1	1	1	8

ENGINEERING SALARY STATISTICS: CHEMICALS, DRUGS & PLASTICS, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	34800	36850	39000	41250	43550	45950	48350	50800	53300	58200	65250	71400	76350	79850	82050	83100	83450	82900	70500
Upper Quartile	33600	35450	37400	39350	41350	43350	45350	47400	49350	53200	58400	62600	65600	67450	68300	68450	68150	67000	59450
Median	32450	34050	35650	37300	38900	40550	42150	43700	45250	48150	51950	54900	56950	58200	58700	58800	58550	57750	49100
Lower Quartile	31300	32650	34000	35350	36700	38000	39250	40500	41700	43950	46800	48950	50400	51250	51600	51600	51400	50750	41700
Lower Decile	30050	31300	32500	33750	34950	36100	37200	38250	39250	41050	43100	44500	45200	45400	45200	44800	44300	43250	36050
Mean	32300	33950	35650	37350	39100	40800	42550	44250	45950	49100	53400	56750	59200	60650	61350	61500	61350	60500	52000
Raw (Unsmoothed) Statistics																			
Upper Decile	35200	36700	39200	40750	44700	46300	48950	50700	52150	56000	65300	72100	75250	83400	84050	87700	86500	80850	70500
Upper Quartile	33700	35250	37550	39500	41750	43950	46100	47050	48750	51200	58350	62900	65750	69750	67600	71800	70650	66450	59450
Median	32550	33650	36300	37450	37900	41350	43100	43850	45000	46200	51750	54300	58050	60450	57550	61150	59700	57950	49100
Lower Quartile	31300	32550	33700	35500	35850	38300	40500	41450	41700	42500	46100	47150	51000	53850	51250	53850	52100	50950	41700
Lower Decile	30450	31000	32450	34300	33050	36350	38200	38950	38700	39700	42650	43800	46000	46850	44600	47500	45300	43150	36050
Mean	32650	33700	35800	37550	38550	41250	43250	44500	45350	47300	52900	56450	59650	62900	62000	65400	62500	59700	52000
Supporting Data																			
Total Number	235	159	180	253	182	250	438	407	323	610	618	447	547	499	456	355	403	665	7005
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	12	0	0	24
Less Than $22000	1	2	2	1	1	0	0	0	0	0	1	1	2	4	8	8	10	15	54

ENGINEERING SALARY STATISTICS: CHEMICALS, DRUGS & PLASTICS, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	44350	47600	51000	54550	58200	65650	76650	86200	93200	97100	98250	97500	95700	91050	90100
Upper Quartile	0	0	0	0	42750	45550	48400	51350	54300	60200	68500	75350	80050	82500	83050	82350	81000	77600	77100
Median	0	0	0	0	39900	42450	45050	47700	50350	55450	62250	67300	70200	71050	70450	69000	67200	63550	65950
Lower Quartile	0	0	0	0	37450	39600	41800	44000	46150	50250	55550	59300	61300	61800	61200	60000	58550	55600	54500
Lower Decile	0	0	0	0	34900	36900	38900	40850	42700	46150	50150	52400	52950	52250	50750	49000	47250	44150	45400
Mean	0	0	0	0	39800	42350	45000	47700	50400	55700	62850	68250	71500	72650	72200	70800	69050	65350	67250
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	46700	49850	52250	54400	55250	66600	74500	85000	86500	95150	113350	114600	96950	92650	90100
Upper Quartile	0	0	0	0	43550	46250	49650	51350	53550	59950	67950	74300	76650	82550	87150	86900	85200	81650	77100
Median	0	0	0	0	41900	43350	47000	48100	49800	53900	60150	68800	68150	70750	72000	74750	69900	67000	65950
Lower Quartile	0	0	0	0	39100	41100	43250	44500	46800	48550	52850	60700	60700	63750	60650	62650	59250	60200	54500
Lower Decile	0	0	0	0	35100	38800	41550	41700	43700	45100	46350	49750	54450	57250	51350	45500	50200	47600	45400
Mean	0	0	0	0	41700	43800	46750	48100	50000	54750	60400	67800	69300	73200	76400	77100	70550	68600	67250
Supporting Data																			
Total Number	1	1	4	14	11	21	38	46	27	101	153	140	195	207	148	145	169	212	1611
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	12	0	0	24
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	1	2	4	8	8	10	14	46

ENGINEERING SALARY STATISTICS: CHEMICALS, DRUGS & PLASTICS, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	35500	37400	39350	41300	43300	45300	47250	49200	51100	54700	59350	62900	65200	66350	66650	66350	65750	64150	61050
Upper Quartile	34050	35800	37550	39300	41050	42800	44550	46250	47900	50950	54900	57850	59750	60700	60950	60700	60200	58950	54100
Median	32750	34250	35750	37250	38750	40200	41650	43050	44350	46850	49950	52250	53700	54450	54600	54450	54050	53050	46150
Lower Quartile	31450	32750	34050	35300	36600	37800	39000	40150	41250	43250	45750	47550	48700	49250	49350	49200	48900	48150	40200
Lower Decile	30200	31400	32550	33700	34850	35900	36950	37900	38850	40450	42350	43550	44150	44300	44100	43700	43200	42200	35150
Mean	32750	34300	35800	37350	38900	40400	41850	43300	44700	47250	50500	52850	54400	55150	55300	55100	54700	53650	47450
Raw (Unsmoothed) Statistics																			
Upper Decile	35150	36700	39100	40650	44750	46050	48350	49750	51350	53800	60550	60650	63950	63950	66850	67400	68550	67600	61050
Upper Quartile	33650	35250	37500	39400	41500	43750	45700	46500	48350	49350	55200	55850	60250	60650	60500	62250	62100	61450	54100
Median	32500	33650	36250	37350	37800	41200	42850	43550	44500	45100	49900	50700	54300	55450	54250	56900	55850	54500	46150
Lower Quartile	31300	32550	33650	35400	35800	38150	40200	41300	41450	42050	45350	45500	48350	50800	50100	52000	49300	49550	40200
Lower Decile	30450	30950	32400	34300	32900	36250	38050	38800	38500	39150	42100	42750	44750	44550	44050	47550	44150	42950	35150
Mean	32650	33700	35750	37400	38400	41000	42900	44050	45000	45900	50550	51300	54450	55450	55150	57200	56200	55600	47450
Supporting Data																			
Total Number	234	158	176	239	172	230	399	360	296	510	468	308	354	294	312	215	238	455	5395
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	1	2	2	1	1	0	0	0	0	0	1	0	0	0	0	1	1	1	8

ENGINEERING SALARY STATISTICS: CHEMICALS, DRUGS & PLASTICS, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	39050	41100	43250	45450	47800	50200	52650	57800	65600	73150	79850	85250	89250	91850	93400	94450	78050
Upper Quartile	0	0	37350	39100	40850	42700	44550	46450	48400	52250	57900	63150	67700	71300	73950	75750	76800	77600	64450
Median	0	0	35600	37100	38600	40150	41700	43250	44800	47800	52000	55600	58500	60600	62050	62900	63400	63700	53300
Lower Quartile	0	0	33750	34850	35950	37100	38250	39450	40600	42900	46100	48850	51050	52650	53750	54450	54800	55050	44050
Lower Decile	0	0	32300	33350	34400	35400	36350	37300	38150	39750	41750	43250	44300	44950	45350	45600	45700	45750	38150
Mean	0	0	35750	37200	38700	40200	41750	43350	44900	48100	52700	56950	60600	63500	65600	67000	67850	68500	56450
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	39650	41400	41950	48150	46050	50600	54150	56000	66550	72500	81750	91150	88400	113350	92000	89250	78050
Upper Quartile	0	0	37800	39800	40150	40700	44250	46900	51000	51150	58600	61400	66000	78000	77100	90000	70550	77100	64450
Median	0	0	35550	37700	38150	39050	41650	45000	45100	46800	52550	54450	58300	64800	66500	65600	62850	61750	53300
Lower Quartile	0	0	32500	36250	35950	37250	38650	38000	40750	42500	45200	49250	52250	55150	57400	56000	55600	52450	44050
Lower Decile	0	0	30900	34750	34700	36050	36800	34900	38200	39150	41800	43650	46250	48300	46350	46900	46800	43000	38150
Mean	0	0	35350	38100	38100	40050	41500	43750	45800	47250	52750	56000	60650	68000	67750	74650	64950	68300	56450
Supporting Data																			
Total Number	0	22	31	62	62	43	55	68	91	220	176	213	172	184	182	88	116	163	1932
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	12	18
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	1	3	2	1	4	3	13

ENGINEERING SALARY STATISTICS: CHEMICALS, DRUGS & PLASTICS, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	58650	69850	80700	90500	98700	105050	109600	112500	115050	99200
Upper Quartile	0	0	0	0	0	0	0	0	0	55150	68200	76750	81600	84150	85400	85950	86150	86250	85050
Median	0	0	0	0	0	0	0	0	0	51200	62850	69000	71750	72900	73350	73550	73600	73600	71450
Lower Quartile	0	0	0	0	0	0	0	0	0	48350	55050	59200	61500	62750	63350	63650	63750	63800	64100
Lower Decile	0	0	0	0	0	0	0	0	0	39200	49550	57400	60100	58000	53350	48200	43700	36850	51400
Mean	0	0	0	0	0	0	0	0	0	51400	61300	68000	72100	74400	75600	76150	76400	76500	75050
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	58950	70950	77100	96000	106050	93350	140850	107100	147100	99200
Upper Quartile	0	0	0	0	0	0	0	0	0	55250	69400	73300	84400	89250	84050	107300	92700	88100	85050
Median	0	0	0	0	0	0	0	0	0	50750	66000	64900	73000	77550	74750	91250	71000	77550	71450
Lower Quartile	0	0	0	0	0	0	0	0	0	47400	61000	52900	65350	67600	66150	67000	67500	66150	64100
Lower Decile	0	0	0	0	0	0	0	0	0	43400	54400	48750	54800	61700	59150	60400	32600	50350	51400
Mean	0	0	0	0	0	0	0	0	0	51000	64500	63700	73850	79050	75550	92050	74150	84100	75050
Supporting Data																			
Total Number	0	0	1	0	0	1	1	1	9	18	34	71	48	91	103	41	43	67	514
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	12	18
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	1	3	2	1	4	3	13

ENGINEERING SALARY STATISTICS: CHEMICALS, DRUGS & PLASTICS, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	39750	41650	43600	45500	47450	49350	51200	54750	59500	63250	65900	67500	68300	68400	68200	67200	62850
Upper Quartile	0	0	37350	39100	40900	42700	44450	46200	47900	51100	55250	58450	60550	61750	62150	62050	61650	60450	56400
Median	0	0	35600	37200	38750	40250	41700	43150	44500	47000	50200	52750	54550	55850	56650	57100	57350	57500	48400
Lower Quartile	0	0	33700	34900	36000	37150	38250	39300	40350	42300	44850	46850	48350	49400	50050	50450	50650	50750	41650
Lower Decile	0	0	32500	33500	34450	35400	36300	37150	37950	39350	41150	42400	43300	43850	44150	44300	44400	44450	37450
Mean	0	0	35700	37300	38850	40350	41850	43250	44600	47100	50250	52700	54500	55700	56500	56950	57150	57300	49700
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	39700	41400	41950	48200	45850	49750	53900	55600	58950	60000	64200	67850	72700	73450	69100	72400	62850
Upper Quartile	0	0	37850	39800	40150	40750	44100	46800	50750	50400	55500	56000	60500	62700	64600	65900	63700	63900	56400
Median	0	0	35650	37700	38150	39100	41550	44950	44900	46350	49750	53250	55650	55900	57900	60600	61000	57000	48400
Lower Quartile	0	0	32350	36250	35950	37350	38600	37850	40600	42050	44250	48150	49300	51000	48900	52550	53850	50600	41650
Lower Decile	0	0	30850	34750	34700	36200	36750	34900	38250	39000	41300	42300	45700	46100	44500	45950	47200	42000	37450
Mean	0	0	35400	38100	38100	40200	41300	43600	45450	46850	49900	52150	55550	57100	58150	60100	59400	57400	49700
Supporting Data																			
Total Number	0	22	30	62	62	42	54	67	84	202	142	141	125	93	81	49	76	97	1419
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: CHEMICALS, DRUGS & PLASTICS, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	50750	51950	53300	54700	57950	63650	70200	77350	84750	91950	98350	103500	110000	85600
Upper Quartile	0	0	0	0	0	48700	49350	50150	51050	53250	57300	61950	66900	71850	76350	80150	83000	86200	69500
Median	0	0	0	0	0	46450	47050	47750	48500	50350	53500	56900	60350	63500	66200	68250	69700	71150	59700
Lower Quartile	0	0	0	0	0	44650	44950	45400	45950	47200	49550	52100	54600	56950	58900	60450	61500	62500	50800
Lower Decile	0	0	0	0	0	41950	42200	42550	43050	44200	46250	48400	50400	52000	53250	54050	54550	54950	46250
Mean	0	0	0	0	0	46400	47100	47900	48750	50700	54100	57800	61700	65500	69050	72000	74300	77100	63550
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	52500	49600	53600	54450	58150	63400	79000	71000	85400	81750	122650	132500	99200	85600
Upper Quartile	0	0	0	0	0	51750	48950	50450	49700	52250	57600	67000	65200	68500	72900	106600	82250	82250	69500
Median	0	0	0	0	0	50500	47900	47650	47000	48700	54350	59350	59800	62450	65850	78000	66800	72650	59700
Lower Quartile	0	0	0	0	0	45900	46500	45600	44550	47000	49250	51700	54200	57750	60650	64150	60650	63800	50800
Lower Decile	0	0	0	0	0	44750	44400	44450	37200	44850	47050	48050	51150	51650	56500	57150	54100	54350	46250
Mean	0	0	0	0	0	49100	47450	48250	46750	50150	54650	61200	60550	63600	65800	85200	75750	77600	63550
Supporting Data																			
Total Number	0	0	0	1	5	10	14	48	36	48	63	45	92	104	73	77	51	71	731
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	6	6	18
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	4	2	2	1	1	11

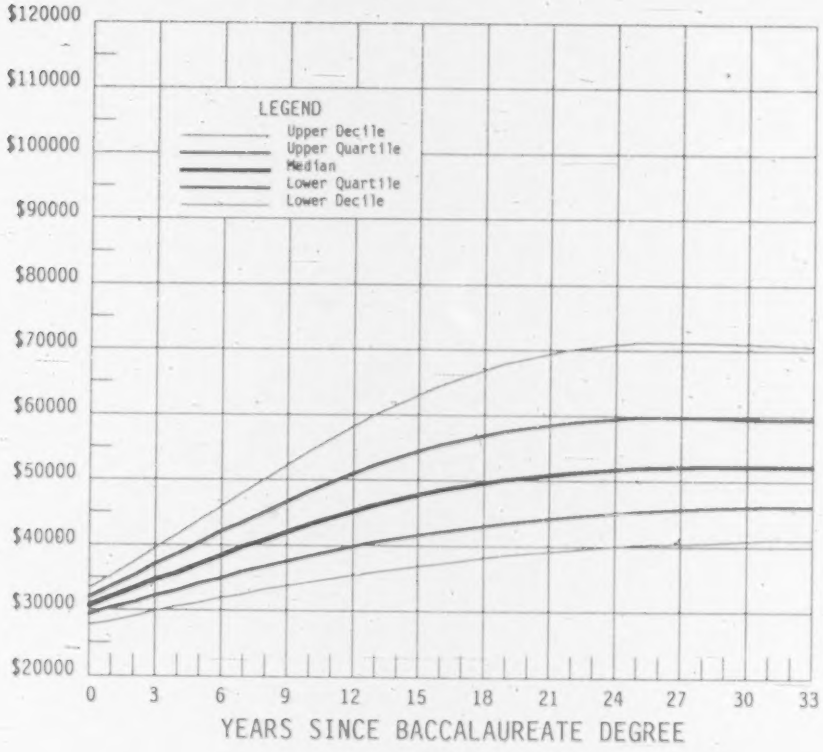
ENGINEERING SALARY STATISTICS: CHEMICALS, DRUGS & PLASTICS, SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	0	0	73500	77700	88000	101700	113750	121500	126550	116650
Upper Quartile	0	0	0	0	0	0	0	0	0	0	0	64900	74750	85250	91400	87900	82100	70100	87000
Median	0	0	0	0	0	0	0	0	0	0	0	59000	70100	79250	79600	74000	66750	53950	72200
Lower Quartile	0	0	0	0	0	0	0	0	0	0	0	53700	66000	72200	71050	65600	59300	48450	63300
Lower Decile	0	0	0	0	0	0	0	0	0	0	0	50400	52800	50150	45100	41450	38950	36100	56000
Mean	0	0	0	0	0	0	0	0	0	0	0	62800	66650	70250	74000	76400	77550	78050	77950
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	0	0	79400	78200	88800	88850	136650	154150	147500	116650
Upper Quartile	0	0	0	0	0	0	0	0	0	0	0	77500	70700	82100	75900	117350	98750	98100	87000
Median	0	0	0	0	0	0	0	0	0	0	0	63750	66750	66750	71150	101400	71000	79650	72200
Lower Quartile	0	0	0	0	0	0	0	0	0	0	0	61400	63100	62200	65850	82500	61850	74150	63300
Lower Decile	0	0	0	0	0	0	0	0	0	0	0	59600	60950	60200	29400	62400	33000	61200	56000
Mean	0	0	0	0	0	0	0	0	0	0	0	68600	68000	68150	68600	98100	84700	90500	77950
Supporting Data																			
Total Number	0	0	0	0	0	0	0	1	7	3	6	19	29	47	37	46	25	33	240
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	6	6	18
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	4	2	2	1	1	10

ENGINEERING SALARY STATISTICS: CHEMICALS, DRUGS & PLASTICS, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	50650	51750	53200	54400	56900	60750	64450	67700	70350	72300	73600	74400	75000	68500
Upper Quartile	0	0	0	0	0	48450	49150	50000	50750	52200	55150	58400	61350	63700	65300	66300	66800	67150	61750
Median	0	0	0	0	0	46300	46900	47500	48250	49400	52050	54850	57250	59050	60200	60850	61200	61350	55000
Lower Quartile	0	0	0	0	0	44100	44700	45300	45900	46850	48850	50900	52650	53950	54750	55200	55400	55550	49000
Lower Decile	0	0	0	0	0	41850	42000	42450	42900	44050	46100	48300	50100	51100	51700	52050	52200	52300	46000
Mean	0	0	0	0	0	46300	47000	47700	48650	50050	52800	55600	58050	59900	61100	61850	62200	62400	56450
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	52500	49600	53600	54700	57000	59150	73200	64800	69750	74100	79400	85500	80000	68500
Upper Quartile	0	0	0	0	0	51750	48950	50450	51500	50550	56450	58500	60750	63350	66450	71750	76000	70650	61750
Median	0	0	0	0	0	50500	47900	47650	47900	48500	53950	53250	56700	59400	62300	65450	66000	65350	55000
Lower Quartile	0	0	0	0	0	45900	46500	45600	45750	46800	48950	49050	52450	55550	59000	60150	59000	56000	49000
Lower Decile	0	0	0	0	0	44750	44400	44450	44550	44750	46900	47300	50650	51400	56400	56250	54800	53450	46000
Mean	0	0	0	0	0	49100	47450	48250	48700	49350	53200	56500	57300	60150	62950	67200	68300	65600	56450
Supporting Data																			
Total Number	0	0	0	1	5	10	14	48	30	45	58	27	64	57	39	33	28	40	491
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1

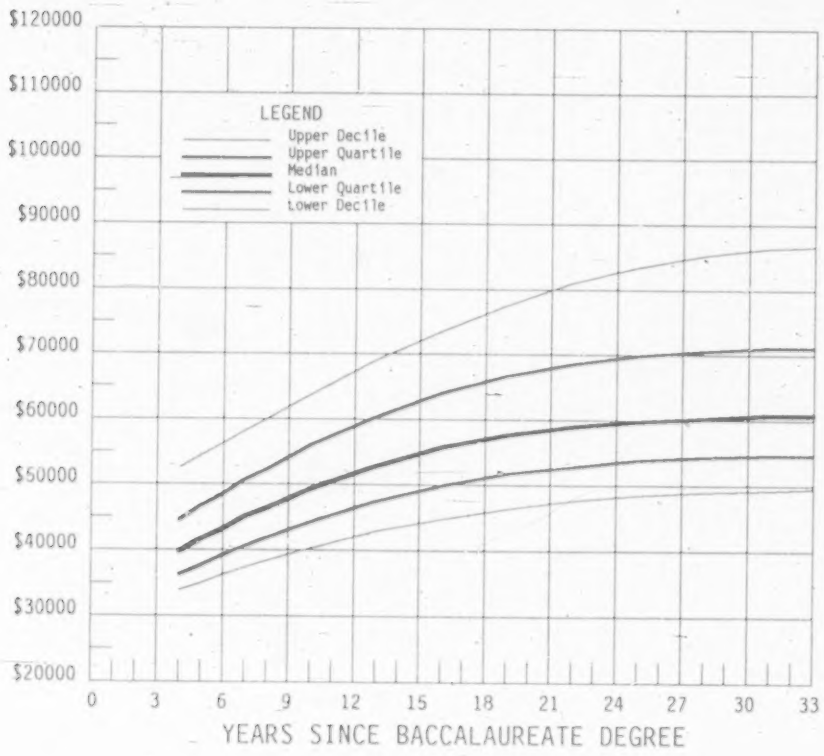
SALARY CURVES FOR ENGINEERS IN ELECTRIC MACHINERY/ELECTRONICS/COMPUTERS
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ELECTRIC MACHINERY/ELECTRONICS/COMPUTERS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33350	35300	37300	39400	41500	43650	45800	47950	50100	54300	60000	64650	68050	70150	71100	71250	70950	69600	62400
Upper Quartile	32050	33650	35300	36950	38650	40300	42000	43600	45200	48250	52300	55450	57700	59050	59700	59800	59550	58700	52700
Median	30650	31950	33250	34550	35850	37150	38400	39650	40850	43100	46100	48450	50150	51300	51950	52250	52250	52000	43650
Lower Quartile	29300	30300	31250	32200	33150	34100	35000	35900	36750	38350	40450	42200	43600	44600	45300	45800	46050	46300	36800
Lower Decile	27650	28400	29150	29900	30600	31300	32000	32650	33300	34500	36050	37400	38550	39450	40150	40650	41000	41400	32400
Mean	30550	31900	33300	34650	36050	37400	38800	40150	41450	43950	47300	50050	52100	53550	54450	54900	55050	54950	46350
Raw (Unsmoothed) Statistics																			
Upper Decile	33750	35300	37250	39600	40950	43650	45800	48050	51200	52950	60600	65200	67750	70500	71750	72850	69400	69150	62400
Upper Quartile	32000	33650	35300	37000	38250	40400	42700	43800	45850	47300	52550	55050	58250	58900	60650	60100	58850	58500	52700
Median	29750	32200	33300	34600	35750	37600	39300	40450	41450	41950	44350	48800	51150	51450	52250	52800	52150	51100	43650
Lower Quartile	28400	30450	31400	32000	33100	34500	36050	36700	37500	37400	39200	42300	44050	44200	45500	46900	46200	45350	36800
Lower Decile	26800	28750	29200	29700	30800	31650	33000	33050	34100	33350	34800	37550	39100	40200	40400	41150	41100	40000	32400
Mean	30300	32050	33300	34550	35950	37750	39350	40600	42100	42800	46350	50150	52600	54000	55050	56250	54350	53850	46350
Supporting Data																			
Total Number	283	410	555	686	624	559	618	604	562	1149	915	1093	1021	1008	866	945	1194	859	13955
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	1	5	5	12	8	6	37
Less Than $22000	2	2	1	2	1	4	4	2	2	2	3	0	1	0	0	0	1	0	26

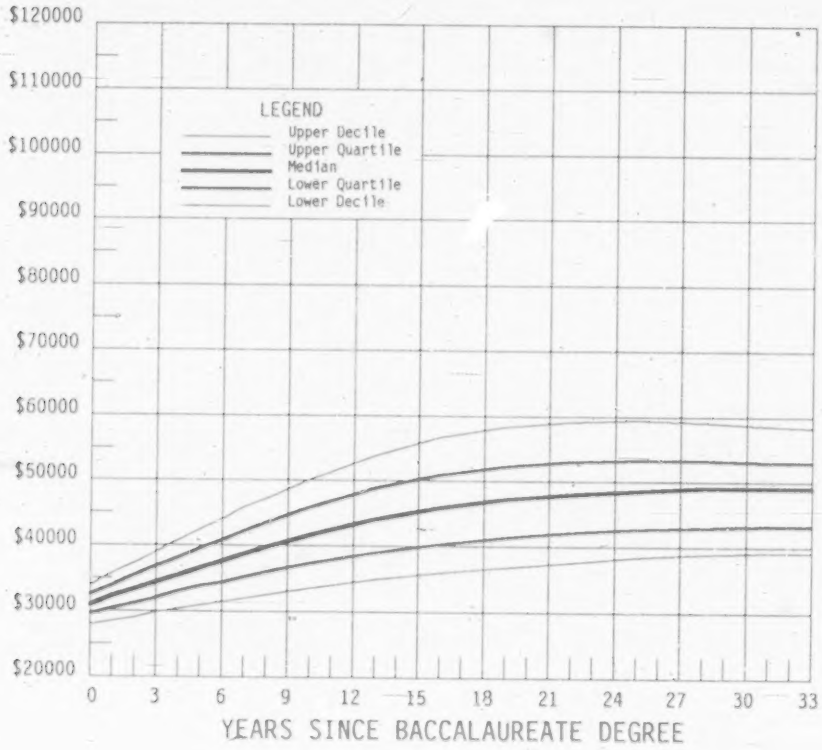
SALARY CURVES FOR ENGINEERS IN ELECTRIC MACHINERY/ELECTRONICS/COMPUTERS SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ELECTRIC MACHINERY/ELECTRONICS/COMPUTERS, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	0	0	52450	54350	56250	58150	60000	63700	68950	73650	77700	81000	83500	85250	86400	87400	76500
Upper Quartile	0	0	0	0	44600	46650	48650	50550	52400	55900	60350	63950	66650	68550	69850	70650	71100	71400	66000
Median	0	0	0	0	39750	41550	43300	44950	46500	49350	52900	55600	57600	58950	59850	60400	60750	61000	56450
Lower Quartile	0	0	0	0	36150	37650	39150	40550	41900	44350	47450	49850	51650	52900	53750	54300	54650	55000	49500
Lower Decile	0	0	0	0	33850	35050	36200	37300	38350	40300	42850	44900	46500	47700	48550	49100	49450	49750	42950
Mean	0	0	0	0	41350	43050	44700	46300	47850	50800	54700	58000	60650	62700	64150	65150	65750	66300	59600
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	0	0	52100	63600	51350	57600	58850	64500	68450	74300	75100	84250	85250	88750	84650	82350	76500
Upper Quartile	0	0	0	0	45900	47750	47200	51250	52400	54100	61550	64750	66150	69350	71150	71500	69850	69200	66000
Median	0	0	0	0	40500	40900	42700	45050	47800	48350	53900	55050	57700	58900	61550	60750	60050	59800	56450
Lower Quartile	0	0	0	0	34100	38700	39250	41250	43100	43900	47050	49450	51750	53050	54600	54350	55150	53500	49500
Lower Decile	0	0	0	0	32100	36050	36100	38600	39200	39550	42350	44500	47500	47050	49300	49600	50450	47250	42950
Mean	0	0	0	0	40900	45050	43200	46650	48850	49950	54800	57850	60350	63500	65350	66500	64850	64100	59600
---------- Supporting Data ----------																			
Total Number	4	3	13	21	33	41	62	90	110	237	237	395	409	382	327	390	397	276	3428
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	1	5	5	12	8	6	37
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN ELECTRIC MACHINERY/ELECTRONICS/COMPUTERS NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ELECTRIC MACHINERY/ELECTRONICS/COMPUTERS, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33950	35650	37350	39050	40750	42450	44100	45750	47300	50250	53950	56700	58450	59300	59450	59150	58650	57350	53750
Upper Quartile	32550	33950	35350	36750	38150	39550	40900	42200	43450	45750	48700	50900	52350	53150	53450	53400	53150	52400	48100
Median	31050	32200	33300	34450	35550	36600	37700	38700	39700	41500	43900	45750	47150	48100	48650	48950	49000	48900	40850
Lower Quartile	29550	30450	31300	32100	32950	33750	34500	35250	35950	37300	39000	40400	41400	42150	42650	42950	43100	43200	35150
Lower Decile	28000	28600	29200	29800	30400	30950	31500	32050	32550	33500	34850	35950	36900	37700	38300	38800	39150	39650	31550
Mean	30950	32100	33300	34450	35600	36700	37800	38850	39850	41750	44200	46050	47450	48300	48800	49000	49000	48750	42000
Raw (Unsmoothed) Statistics																			
Upper Decile	33600	35250	37100	39150	40600	43000	44900	46200	47950	50000	54700	55400	58100	58800	59200	58100	58400	59100	53750
Upper Quartile	31900	33650	35250	36850	37950	40150	42300	43100	43600	44900	48100	50800	52350	52650	53150	53450	53200	52950	48100
Median	29700	32200	33250	34500	35700	37350	38900	39800	40300	40650	42250	45450	47350	47750	48700	49850	49300	48550	40850
Lower Quartile	28400	30400	31350	32000	33050	34300	35850	36050	36700	36300	37850	40300	41550	42200	42600	43200	43250	43150	35150
Lower Decile	26750	28750	29150	29600	30700	31400	32850	32650	33200	32650	33750	35700	36250	38600	38700	38900	39600	38950	31550
Mean	30100	32050	33200	34400	35700	37150	38950	39550	40350	41000	43400	45800	47400	48150	48800	49050	49100	48950	42000
Supporting Data																			
Total Number	278	408	542	665	589	518	556	516	449	914	679	700	614	626	540	555	798	581	10530
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	2	2	1	2	1	4	4	2	2	2	3	0	1	0	0	0	1	0	26

ENGINEERING SALARY STATISTICS: ELECTRIC MACHINERY/ELECTRONICS/COMPUTERS, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33500	35350	37250	39150	41100	43100	45050	47050	49000	52750	57800	61900	64900	66750	67650	67850	67650	66600	58850
Upper Quartile	32200	33700	35250	36800	38300	39850	41350	42850	44300	47000	50600	53450	55450	56700	57350	57550	57450	56800	50800
Median	30750	31950	33200	34400	35650	36850	38000	39150	40250	42350	45050	47250	48850	49950	50600	50950	51050	50900	42050
Lower Quartile	29400	30300	31200	32100	32950	33800	34650	35450	36200	37700	39600	41200	42450	43350	44000	44450	44700	44950	35650
Lower Decile	27750	28450	29100	29750	30400	31000	31600	32200	32800	33900	35350	36650	37700	38550	39250	39800	40200	40700	31750
Mean	30650	31900	33200	34500	35750	37000	38250	39500	40700	42950	45950	48450	50350	51700	52600	53100	53300	53350	44450
Raw (Unsmoothed) Statistics																			
Upper Decile	33700	35150	37250	39300	40650	43150	45600	46850	50350	52150	57000	61000	65050	67450	69500	68850	67350	65500	58850
Upper Quartile	31950	33600	35250	36900	37900	40100	42450	43200	45050	46350	49550	53350	54700	56850	58450	58750	57450	55950	50800
Median	29750	32200	33250	34500	35600	37350	38950	39900	41050	41250	42750	47550	49400	50100	51250	52150	51150	49850	42050
Lower Quartile	28400	30400	31350	31900	32950	34150	35750	36150	37150	36850	38050	41350	42650	43100	43800	45650	44900	44450	35650
Lower Decile	26750	28700	29200	29600	30650	31200	32600	32650	33800	32850	34000	36300	38000	39400	39400	40450	40750	39500	31750
Mean	30200	32000	33250	34400	35650	37350	39000	39950	41450	42150	44500	48400	50300	52000	53350	54700	53350	52050	44450
Supporting Data																			
Total Number	280	403	538	658	561	495	523	500	461	891	637	779	678	685	601	723	955	682	11049
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	9	8	4	25
Less Than $22000	2	2	1	2	1	4	4	2	1	2	2	0	1	0	0	0	1	0	25

ENGINEERING SALARY STATISTICS: ELECTRIC MACHINERY/ELECTRONICS/COMPUTERS, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	50700	52550	54400	56250	58050	61650	66750	71300	75150	78150	80400	81950	82850	83650	74100
Upper Quartile	0	0	0	0	44500	46150	47750	49300	50850	53800	57850	61300	64100	66300	67850	68900	69500	70050	63700
Median	0	0	0	0	39750	41200	42600	44000	45350	47900	51350	54150	56300	57800	58750	59250	59450	59450	54850
Lower Quartile	0	0	0	0	36250	37550	38800	40000	41150	43300	46200	48500	50350	51750	52800	53500	54000	54550	47650
Lower Decile	0	0	0	0	33950	35000	35950	36950	37850	39600	41850	43750	45250	46400	47300	47900	48350	48750	41500
Mean	0	0	0	0	40800	42300	43800	45250	46650	49350	53050	56250	58900	61000	62600	63750	64450	65150	57650
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	48950	64800	49100	54950	55850	64700	66400	70350	73300	82100	79350	81900	85900	77750	74100
Upper Quartile	0	0	0	0	45350	46700	46050	49900	51000	53500	59350	60050	64050	67450	69500	68350	69550	67450	63700
Median	0	0	0	0	38500	40350	42300	44100	47200	47800	52350	53450	55250	57600	60150	59450	59550	57850	54850
Lower Quartile	0	0	0	0	33500	38550	39100	40650	42550	43200	45150	48100	50250	51900	53650	53900	54550	52100	47650
Lower Decile	0	0	0	0	31800	36250	35400	38350	38700	39150	41200	43550	45550	45950	47950	48250	49200	46250	41500
Mean	0	0	0	0	39600	44450	42250	45600	47300	49500	53000	55550	58450	61550	63700	64650	64750	61900	57650
Supporting Data																			
Total Number	3	3	13	20	27	34	54	77	93	194	150	275	247	238	218	285	300	205	2440
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	9	8	4	25
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: ELECTRIC MACHINERY/ELECTRONICS/COMPUTERS, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	34100	35650	37250	38800	40350	41850	43350	44800	46200	48800	52100	54500	56050	56850	57100	56900	56550	55550	52200
Upper Quartile	32700	34000	35300	36600	37850	39100	40300	41500	42600	44700	47400	49500	51000	51900	52400	52550	52500	52100	46150
Median	31250	32250	33300	34300	35300	36250	37200	38150	39000	40700	42850	44600	45950	46900	47550	47950	48150	48250	39600
Lower Quartile	29650	30450	31200	31950	32700	33400	34100	34800	35450	36650	38250	39550	40600	41400	42000	42400	42650	42950	34350
Lower Decile	28050	28600	29100	29650	30150	30650	31150	31600	32100	32950	34200	35300	36250	37100	37750	38350	38800	39450	30950
Mean	31050	32150	33200	34250	35300	36300	37300	38200	39150	40850	43050	44800	46100	47000	47600	47900	48050	48000	40700
Raw (Unsmoothed) Statistics																			
Upper Decile	33600	35100	37100	38850	40350	42500	44800	45150	46950	48700	51900	53700	54300	56850	55850	57000	56200	56600	52200
Upper Quartile	31900	33600	35200	36750	37800	39850	42000	42450	43150	43600	45800	49450	51000	51550	52250	52800	52350	52100	46150
Median	29700	32150	33250	34400	35600	37100	38550	39250	39950	39900	41050	44050	45350	46100	47600	48900	48500	47850	39600
Lower Quartile	28400	30400	31350	31900	32900	33900	35500	35450	36400	35700	36750	39300	40550	41700	41750	42700	42800	42550	34350
Lower Decile	26750	28700	29100	29500	30600	31000	32500	32250	32900	32100	33050	34800	35350	38100	37900	38500	39300	38550	30950
Mean	30100	31950	33150	34250	35500	36800	38650	38900	39950	40100	41800	44450	45550	46900	47400	48350	48100	47800	40700
Supporting Data																			
Total Number	276	400	525	638	533	461	469	424	367	695	486	504	429	447	383	439	653	475	8611
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	2	2	1	2	1	4	4	2	1	2	2	0	1	0	0	0	1	0	25

ENGINEERING SALARY STATISTICS: ELECTRIC MACHINERY/ELECTRONICS/COMPUTERS, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	39150	41500	43900	46300	48650	50900	53150	57350	62850	67350	70800	73250	74900	75900	76450	76850	69200
Upper Quartile	0	0	37200	38950	40650	42400	44150	45850	47550	50850	55250	58950	61750	63650	64850	65400	65550	65250	58900
Median	0	0	35450	36800	38150	39450	40800	42050	43300	45650	48800	51350	53250	54600	55450	55900	56100	56050	50850
Lower Quartile	0	0	33400	34350	35300	36200	37100	38000	38900	40550	42900	45000	46800	48250	49400	50250	50800	51400	42900
Lower Decile	0	0	31850	32500	33150	33800	34400	35050	35650	36850	38500	40000	41300	42350	43200	43800	44250	44700	38000
Mean	0	0	35600	37050	38500	39950	41350	42700	44050	46600	50000	52900	55250	57050	58350	59250	59850	60350	52700
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	37300	43200	45150	46850	46900	51450	55150	54200	65000	69350	71050	71500	73850	85500	73750	71600	69200
Upper Quartile	0	0	35650	40250	40750	43400	43550	46150	47950	49150	56800	59400	62900	61500	64800	66900	63900	66200	58900
Median	0	0	34450	37350	37650	40150	41300	42750	43300	44300	49250	51550	54650	53900	54400	55550	56400	56200	50850
Lower Quartile	0	0	32600	34750	34450	37150	37600	39350	38750	39400	42750	44500	48950	48050	48400	50600	51300	49900	42900
Lower Decile	0	0	29700	32800	32750	35200	35100	36200	36050	35000	38700	40450	42600	42050	42600	43750	45000	43400	38000
Mean	0	0	34600	37650	38350	41000	41300	43450	44750	44600	50350	53650	56400	56900	57600	60600	58750	59250	52700
Supporting Data																			
Total Number	3	7	17	28	61	63	94	96	94	244	257	280	308	288	239	203	226	166	2675
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	1	1	1	7
Less Than $22000	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2

ENGINEERING SALARY STATISTICS: ELECTRIC MACHINERY/ELECTRONICS/COMPUTERS, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	67350	67850	69300	72200	75650	79250	82750	85800	88350	90150	92150	82100
Upper Quartile	0	0	0	0	0	0	0	58050	58800	60550	63350	66100	68600	70600	72100	73100	73700	74150	69000
Median	0	0	0	0	0	0	0	50150	51250	53300	56050	58300	60100	61400	62300	62900	63250	63500	59750
Lower Quartile	0	0	0	0	0	0	0	44950	46100	48200	50700	52550	53850	54750	55350	55700	55900	56050	53550
Lower Decile	0	0	0	0	0	0	0	41450	42200	43750	45850	47650	49200	50350	51200	51800	52150	52400	48100
Mean	0	0	0	0	0	0	0	52050	53000	54900	57850	60600	62950	64850	66250	67150	67700	68100	63300
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	63600	81000	64400	70600	79200	77100	84250	85850	94300	83100	99500	82100
Upper Quartile	0	0	0	0	0	0	0	60000	62000	56200	63900	68200	67400	69250	72500	82700	71550	70550	69000
Median	0	0	0	0	0	0	0	52000	53000	49850	56950	59450	59450	60200	63800	66000	62100	63800	59750
Lower Quartile	0	0	0	0	0	0	0	45500	47500	46400	51000	52550	54550	53850	55700	56100	56950	56600	53550
Lower Decile	0	0	0	0	0	0	0	42800	42800	42350	45900	47200	50650	49300	51500	51200	53800	53050	48100
Mean	0	0	0	0	0	0	0	52750	56850	51600	57550	61850	62700	65050	66350	70500	66200	68100	63300
Supporting Data																			
Total Number	1	0	0	1	6	7	8	12	18	39	81	106	146	126	95	97	95	61	896
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	1	1	1	7
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

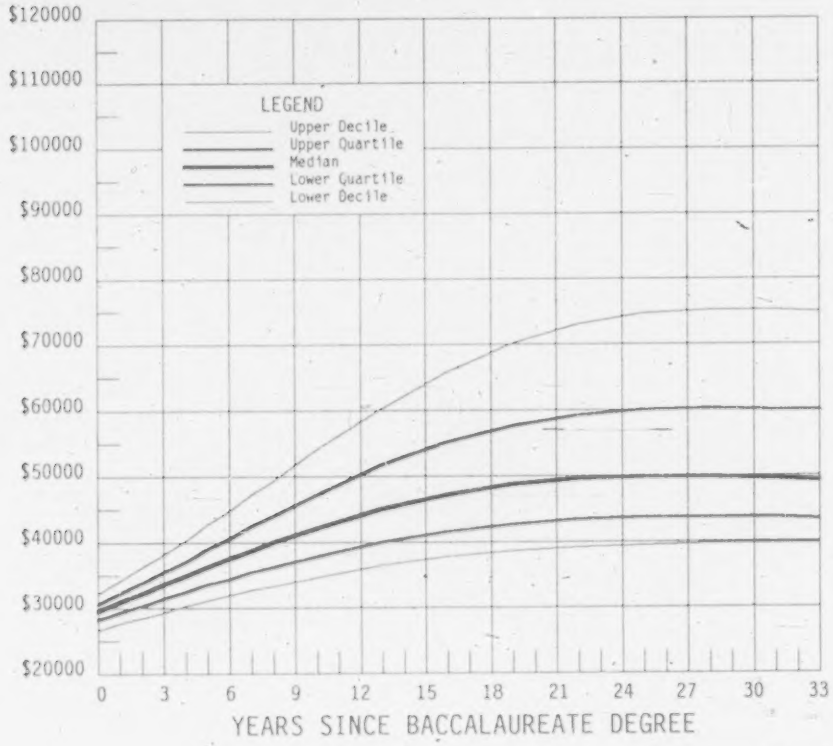
ENGINEERING SALARY STATISTICS: ELECTRIC MACHINERY/ELECTRONICS/COMPUTERS, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	39900	41550	43150	44800	46400	47950	49500	52450	56400	59700	62200	64000	65150	65750	66050	66050	59300
Upper Quartile	0	0	38050	39400	40750	42050	43350	44600	45800	48100	51050	53450	55200	56400	57100	57500	57600	57500	52850
Median	0	0	35950	37000	38050	39100	40050	41050	41950	43700	46050	48000	49550	50700	51550	52150	52500	52850	46450
Lower Quartile	0	0	34000	34700	35400	36100	36750	37400	38000	39250	40950	42500	43800	45000	45950	46750	47400	48350	40600
Lower Decile	0	0	31900	32500	33050	33600	34150	34650	35150	36100	37400	38450	39400	40150	40700	41200	41550	42050	36350
Mean	0	0	36000	37100	38150	39200	40200	41200	42200	44000	46450	48500	50100	51350	52250	52850	53250	53650	47350
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	37300	42300	43600	45700	45450	47950	49050	52100	59300	59250	63150	61100	65450	60950	67850	67850	59300
Upper Quartile	0	0	35650	39950	40050	42750	43200	45250	45850	47600	53100	53400	55300	55200	55500	55750	57550	59650	52850
Median	0	0	34450	37000	37100	39700	41100	42050	41800	43150	45750	48300	50450	50200	50750	51750	53150	52100	46450
Lower Quartile	0	0	32600	34700	34150	37000	37400	38900	37750	38600	41150	42250	44600	44300	45450	46800	48000	47450	40600
Lower Decile	0	0	29700	32700	32650	35150	34900	35800	35000	34500	37700	39000	40100	39800	40900	40800	41050	41600	36350
Mean	0	0	34600	37250	37450	40100	40550	42100	41850	43250	47150	48700	50750	50550	51800	51550	53300	53950	47350
Supporting Data																			
Total Number	2	7	17	27	55	56	86	84	75	202	178	175	163	162	145	106	131	104	1777
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2

ENGINEERING SALARY STATISTICS: ELECTRIC MACHINERY/ELECTRONICS/COMPUTERS, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	63300	70300	77150	83500	89150	94000	97950	101000	105400	84500
Upper Quartile	0	0	0	0	0	0	0	0	0	56900	62100	66600	70300	73050	75000	76250	76900	77400	69700
Median	0	0	0	0	0	0	0	0	0	51700	54950	57800	60200	62150	63700	64850	65700	66800	58550
Lower Quartile	0	0	0	0	0	0	0	0	0	46900	49300	51350	52950	54250	55200	55900	56400	56950	50900
Lower Decile	0	0	0	0	0	0	0	0	0	41750	43900	45800	47450	48850	49950	50850	51550	52550	46000
Mean	0	0	0	0	0	0	0	0	0	51750	56200	60150	63550	66350	68500	70100	71200	72550	62950
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	62950	70200	79600	78800	91000	98250	130000	70950	122500	84500
Upper Quartile	0	0	0	0	0	0	0	0	0	58000	57000	71500	66650	78650	77000	73500	63350	88100	69700
Median	0	0	0	0	0	0	0	0	0	53000	53300	55700	61500	65000	67000	62000	56000	71000	58550
Lower Quartile	0	0	0	0	0	0	0	0	0	46250	48750	51100	56000	55500	54100	51500	49250	66350	50900
Lower Decile	0	0	0	0	0	0	0	0	0	40400	43700	48400	46400	51800	48300	48200	43400	64150	46000
Mean	0	0	0	0	0	0	0	0	0	52300	54200	61050	62200	69500	72050	70100	57050	82250	62950
Supporting Data																			
Total Number	0	0	0	0	0	1	1	7	7	18	19	33	36	36	27	18	18	11	233
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	0	1	6
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

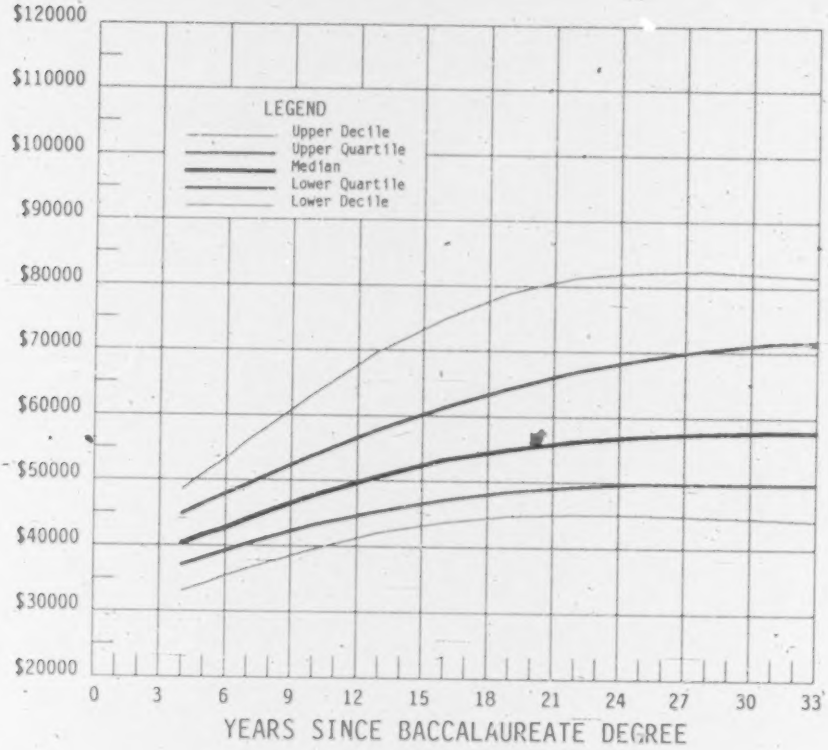
SALARY CURVES FOR ENGINEERS IN ELECTRICAL MACHINERY
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ELECTRICAL MACHINERY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32150	34100	36150	38250	40400	42650	44900	47150	49450	54000	60400	65900	70150	73000	74600	75200	75150	74150	59500
Upper Quartile	30550	32150	33850	35500	37200	38950	40650	42350	44050	47300	51650	55150	57700	59300	60050	60300	60100	59300	48750
Median	29500	30850	32150	33500	34850	36200	37500	38750	39950	42250	45150	47300	48800	49600	49900	49900	49650	48900	41100
Lower Quartile	28400	29450	30500	31550	32550	33550	34500	35450	36300	37950	40000	41600	42650	43350	43650	43750	43650	43350	34850
Lower Decile	26800	27700	28600	29450	30300	31100	31900	32700	33400	34750	36450	37750	38700	39300	39600	39750	39750	39600	31000
Mean	29500	30900	32350	33800	35300	36750	38200	39650	41050	43700	47200	50000	51950	53200	53850	54000	53900	53300	43650
Raw (Unsmoothed) Statistics																			
Upper Decile	33950	34150	35400	37250	40900	43300	43700	46900	48150	53150	64400	65850	73200	70700	80250	67700	80350	72300	59500
Upper Quartile	31100	31900	33500	34950	36200	40200	40800	43500	44200	46950	53950	52950	60200	54900	59000	59800	62650	59850	48750
Median	29450	30800	31900	33000	34350	37600	37300	40300	40600	41800	45200	46100	50000	47400	51500	50700	48900	48950	41100
Lower Quartile	28400	29500	30200	31300	32200	34200	34900	36650	37050	37050	39650	41850	43900	42200	43800	44050	43450	43050	34850
Lower Decile	27150	28200	26300	30100	30500	31450	32400	34250	34800	33900	35500	37350	39900	39150	40350	39750	39200	39400	31000
Mean	30250	30900	31600	33250	35150	37550	38050	40850	41050	43100	48000	49100	53700	51950	55100	52400	54450	53150	43650
Supporting Data																			
Total Number	61	68	87	104	92	88	105	104	89	225	163	137	98	103	69	85	68	97	1844
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	3
Less Than $22000	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1

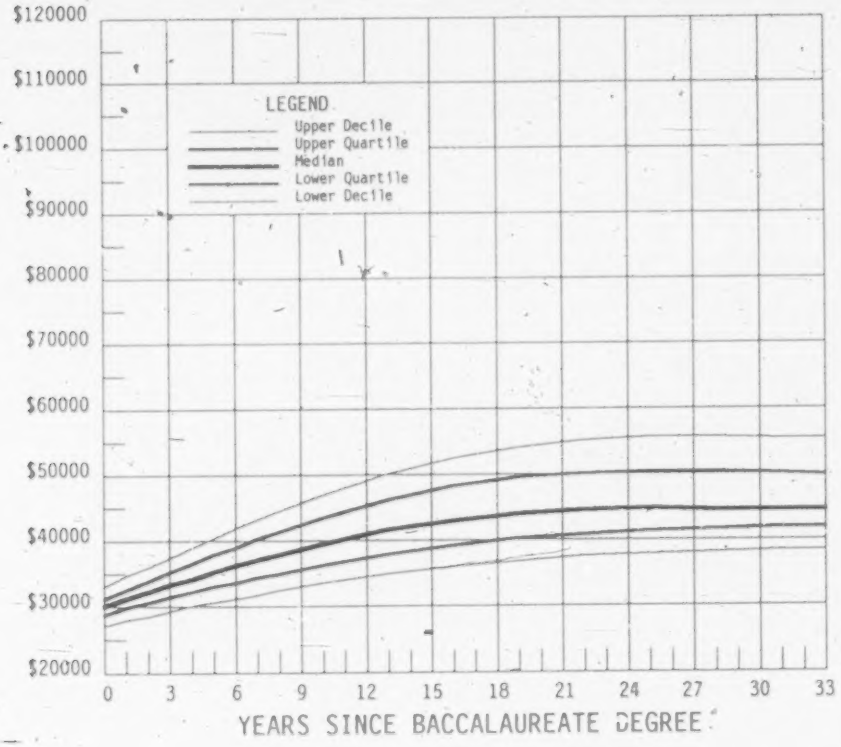
SALARY CURVES FOR ENGINEERS IN ELECTRICAL MACHINERY SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ELECTRICAL MACHINERY, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	48450	50950	53450	55950	58400	63200	69750	75050	78850	81200	82250	82400	82000	80400	74300
Upper Quartile	0	0	0	0	44900	46400	47900	49400	50900	53750	57800	61350	64400	66900	68850	70300	71350	72650	61400
Median	0	0	0	0	40150	41500	42800	44050	45300	47650	50700	53200	55050	56350	57150	57550	57750	57700	51400
Lower Quartile	0	0	0	0	36950	38100	39150	40200	41200	43100	45450	47250	48550	49350	49800	49950	49950	49650	45100
Lower Decile	0	0	0	0	32950	34200	35350	36500	37600	39550	42000	43700	44750	45200	45200	44900	44500	43550	40450
Mean	0	0	0	0	40750	42300	43850	46400	46900	49750	53500	56600	58850	60350	61250	61600	61700	61350	54650
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	55700	52400	53300	52300	52250	65050	69600	76800	76950	85350	88000	72400	85500	77000	74300
Upper Quartile	0	0	0	0	50750	47000	46250	46600	49150	53200	62350	58500	65000	68000	67350	66450	76350	69200	61400
Median	0	0	0	0	40500	40250	41000	43500	46700	48100	52350	52150	55100	54500	54500	60350	58000	56000	51400
Lower Quartile	0	0	0	0	35750	38000	37000	41250	43100	43500	45600	45750	49400	48000	50500	51050	48900	48050	45100
Lower Decile	0	0	0	0	34100	34400	29800	38500	41250	39700	42450	42200	44650	44950	44400	46900	45750	41000	40450
Mean	0	0	0	0	42850	42600	41450	45000	46300	50050	54950	55250	59350	60500	60800	59800	62400	59500	54650
Supporting Data																			
Total Number	1	1	4	4	11	12	18	27	25	82	74	62	63	48	44	39	39	50	606
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	3
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN ELECTRICAL MACHINERY NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ELECTRICAL MACHINERY, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33100	34550	36000	37450	38900	40350	41750	43100	44400	46850	50000	52450	54150	55150	55600	55650	55500	54900	47500
Upper Quartile	31150	32500	33800	35150	36450	37750	39000	40200	41400	43550	46250	48250	49550	50250	50450	50400	50100	49350	42350
Median	30050	31100	32200	33250	34250	35250	36200	37150	38000	39600	41550	43000	43950	44500	44700	44650	44550	44050	37300
Lower Quartile	28900	29750	30600	31400	32150	32950	33650	34400	35050	36300	37950	39200	40200	40850	41300	41600	41750	41800	33000
Lower Decile	27200	27900	28600	29300	30000	30650	31250	31850	32450	33500	34900	36000	36900	37500	37900	38200	38350	38500	30150
Mean	30000	31150	32250	33350	34400	35450	36450	37450	38400	40100	42350	44000	45200	45900	46300	46400	46350	46050	38300
Raw (Unsmoothed) Statistics																			
Upper Decile	33500	34150	35150	37350	37800	42250	42600	44800	43700	46200	52500	51550	51200	53400	54500	53750	51650	57000	47500
Upper Quartile	31000	31900	33400	35050	35700	39750	39850	42200	41500	42800	46700	47700	47000	48100	49800	51100	46250	50450	42350
Median	29400	30800	31850	33100	34100	37050	36850	38800	38750	38850	40600	43050	43350	42800	43250	44750	43050	44200	37300
Lower Quartile	28400	29500	30150	31450	32100	33750	34700	35700	36100	35350	37300	39250	39800	39950	39950	41100	41050	41500	33000
Lower Decile	27150	28200	26150	30100	30450	31300	32600	33550	34400	32100	33450	36300	36400	38150	37500	37750	35250	38750	30150
Mean	29900	30900	31350	33350	34150	36800	37250	39350	38900	39100	42250	44000	43750	44900	45300	46150	43750	46350	38300
Supporting Data																			
Total Number	60	68	84	100	80	75	85	77	63	144	90	78	36	56	25	45	29	45	1239
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1

ENGINEERING SALARY STATISTICS: ELECTRICAL MACHINERY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32150	34050	36050	38050	40100	42200	44300	46450	48550	52650	58200	62700	65950	67900	68750	68800	68400	66950	55100
Upper Quartile	30250	31900	33650	35400	37150	38900	40650	42350	44050	47150	51200	54100	55900	56650	56650	56150	55400	53750	46550
Median	29400	30750	32100	33450	34800	36150	37450	38700	39850	42050	44750	46650	47750	48200	48150	47850	47350	46250	39900
Lower Quartile	28250	29350	30450	31550	32600	33650	34600	35550	36450	38050	40000	41350	42150	42500	42500	42300	42000	41300	34100
Lower Decile	26700	27650	28550	29400	30300	31100	31900	32650	33400	34700	36300	37500	38300	38700	38850	38850	38750	38350	30650
Mean	29150	30650	32150	33650	35150	36650	38100	39550	40900	43500	46750	49100	50600	51250	51300	51000	50450	49250	42000
Raw (Unsmoothed) Statistics																			
Upper Decile	33450	33600	35450	37300	39600	42500	43700	46550	48350	53750	65650	57600	63600	59400	67750	66950	79200	71850	55100
Upper Quartile	30800	31800	33550	34800	36850	39900	40600	43000	44450	47850	52400	50550	57000	53400	55050	60000	58000	55450	46550
Median	29350	30750	32000	32950	34200	37450	37200	39800	40800	42400	43650	44800	48250	46250	50500	50300	47850	47950	39900
Lower Quartile	28350	29450	30300	31300	32100	33800	34850	36600	37200	37950	39200	40800	43000	41600	42700	43100	43200	43000	34100
Lower Decile	27100	28200	28150	30150	30550	31250	32400	34200	34950	34200	35000	36550	38700	39000	39200	39400	41050	39350	30650
Mean	29850	30600	31650	33250	34600	37050	37850	40550	41200	43750	47350	46750	51700	49850	51800	51600	52800	51050	42000
Supporting Data																			
Total Number	58	66	84	98	83	80	94	90	78	195	125	98	69	63	42	68	52	71	1510
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2
Less Than $22000	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1

ENGINEERING SALARY STATISTICS: ELECTRICAL MACHINERY, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	48400	51150	53950	56650	61900	68800	73850	76750	77700	77200	75800	74100	70500	70450
Upper Quartile	0	0	0	0	0	44250	46100	47950	49700	53050	57450	60850	63150	64500	65000	64950	64550	63400	57500
Median	0	0	0	0	0	40500	42150	43750	45300	48100	51450	53650	54700	54800	54300	53450	52500	50550	49800
Lower Quartile	0	0	0	0	0	37150	38500	39800	41000	43250	45950	47700	48600	48750	48450	47900	47200	45750	44500
Lower Decile	0	0	0	0	0	33450	34800	36150	37400	39700	42400	44100	44900	44900	44450	43650	42800	41150	39650
Mean	0	0	0	0	0	40650	42550	44450	46250	49650	53900	56750	58200	58500	58000	57000	55850	53500	52750
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	47000	51500	52500	52550	66000	71450	67750	73050	80750	77600	70400	85000	75350	70450
Upper Quartile	0	0	0	0	0	42500	45900	46900	49250	53450	64350	55750	61750	58500	64650	66300	70000	68350	57500
Median	0	0	0	0	0	39500	41500	43800	46700	48650	52000	50000	53850	54150	53750	60800	54500	51500	49800
Lower Quartile	0	0	0	0	0	37000	35500	41100	43250	43900	44950	45250	48100	49600	49250	52000	47750	47600	44500
Lower Decile	0	0	0	0	0	34000	29500	38400	41200	40150	41900	41300	44600	45300	43600	47200	45200	42500	39650
Mean	0	0	0	0	0	39750	41050	45200	46350	50550	55300	52450	57500	59100	57000	59600	59400	55950	52750
Supporting Data																			
Total Number	0	1	4	4	8	10	15	25	23	75	54	42	42	27	26	32	30	35	450
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

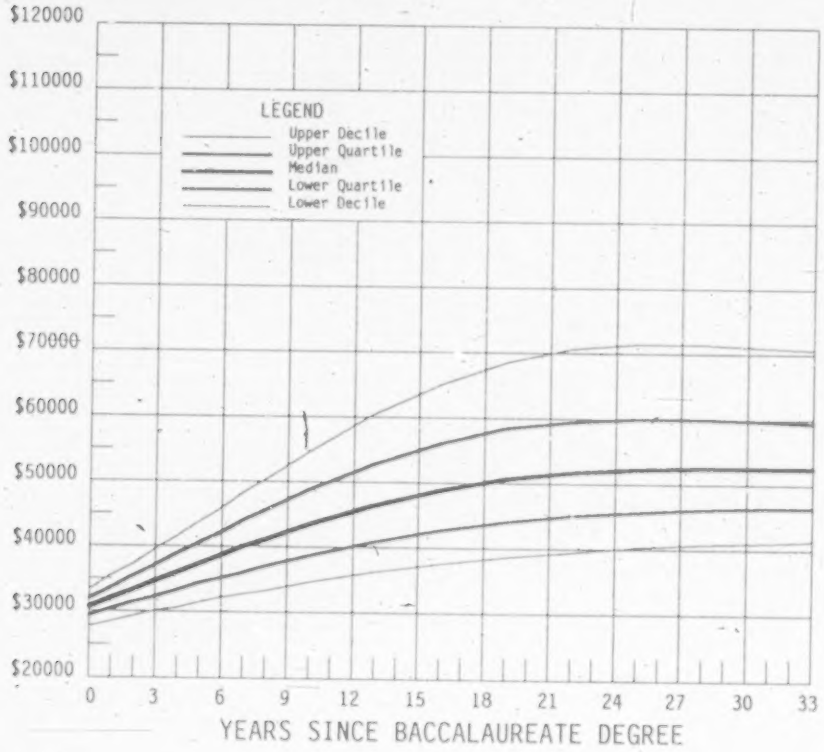
ENGINEERING SALARY STATISTICS: ELECTRICAL MACHINERY, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32700	34250	35750	37300	38750	40200	41650	43000	44250	46550	49300	51050	51950	52100	51800	51150	50450	48950	45650
Upper Quartile	30900	32300	33700	35050	36400	37700	38950	40100	41250	43200	45450	46850	47400	47400	46950	46250	45550	44100	41600
Median	29650	30850	32100	33250	34400	35500	36550	37500	38450	40000	41750	42750	43100	42900	42450	41800	41150	39900	36700
Lower Quartile	28600	29550	30500	31400	32300	33150	33950	34700	35400	36600	38000	38900	39350	39450	39300	39000	38700	37950	32550
Lower Decile	26850	27700	28500	29300	30050	30800	31450	32100	32700	33750	34950	35750	36200	36300	36250	36050	35800	35250	29950
Mean	29650	30900	32100	33300	34450	35550	36600	37600	38550	40200	42100	43250	43800	43800	43500	43000	42450	41300	37450
Raw (Unsmoothed) Statistics																			
Upper Decile	33450	33600	35200	37400	37600	41600	42550	43500	43700	46450	50500	49650	50600	49650	52100	52300	52700	55100	45650
Upper Quartile	30800	31800	33450	34950	35600	39650	39650	41500	41700	43100	43950	45500	45800	45500	47000	50000	45100	50000	41600
Median	29350	30750	31950	33050	34050	37150	36850	38400	38900	39700	40300	42250	42650	42150	42200	43400	42750	44400	36700
Lower Quartile	28350	29450	30250	31500	32100	33500	34800	35700	36400	35850	37200	37600	39000	39800	39000	40500	41350	41350	32550
Lower Decile	27100	28200	26050	30150	30500	31150	32850	33450	34600	32000	33450	35800	35800	38200	36600	37750	35100	38800	29950
Mean	29850	30600	31400	33300	34100	36650	37250	38900	39050	39500	41500	42450	43050	42900	43300	44500	43750	46250	37450
Supporting Data																			
Total Number	58	66	81	94	75	70	79	66	53	120	73	56	28	35	16	36	21	36	1060
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1

ENGINEERING SALARY STATISTICS: ELECTRICAL MACHINERY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	42450	44800	47200	52150	59600	66600	72700	77600	81150	83400	84700	85550	67650
Upper Quartile	0	0	0	0	0	0	41950	43350	44750	47550	51750	55800	59600	63100	66250	68900	71100	74500	55400
Median	0	0	0	0	0	0	38850	39750	40600	42400	45100	47800	50400	52950	55250	57400	59200	62300	46400
Lower Quartile	0	0	0	0	0	0	35100	35950	36750	38400	40700	42850	44750	46400	47800	49000	49900	51350	39450
Lower Decile	0	0	0	0	0	0	32450	33100	33750	35050	36850	38550	40050	41450	42650	43650	44500	45800	34650
Mean	0	0	0	0	0	0	38450	39700	40950	43450	47050	50450	53500	56250	58500	60400	61850	64000	49100
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	43900	46850	47000	47150	61750	71600	78600	69600	85000	79600	84000	66650	67650
Upper Quartile	0	0	0	0	0	0	42250	45500	43250	43250	57550	54700	69650	55500	65350	61000	76000	60000	55400
Median	0	0	0	0	0	0	38750	43000	39500	37400	51050	48750	54750	47600	53000	52250	64000	50000	46400
Lower Quartile	0	0	0	0	0	0	35500	38000	35500	34950	44150	43450	48050	43500	47000	48100	44000	42200	39450
Lower Decile	0	0	0	0	0	0	32200	34200	34000	32900	37700	41450	42050	39050	41000	44300	38300	38000	34650
Mean	0	0	0	0	0	0	39450	41950	39800	39050	50400	53000	58000	51400	57200	56900	60650	51450	49100
Supporting Data																			
Total Number	3	2	3	7	8	8	11	12	10	29	37	31	27	34	20	11	12	20	291
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

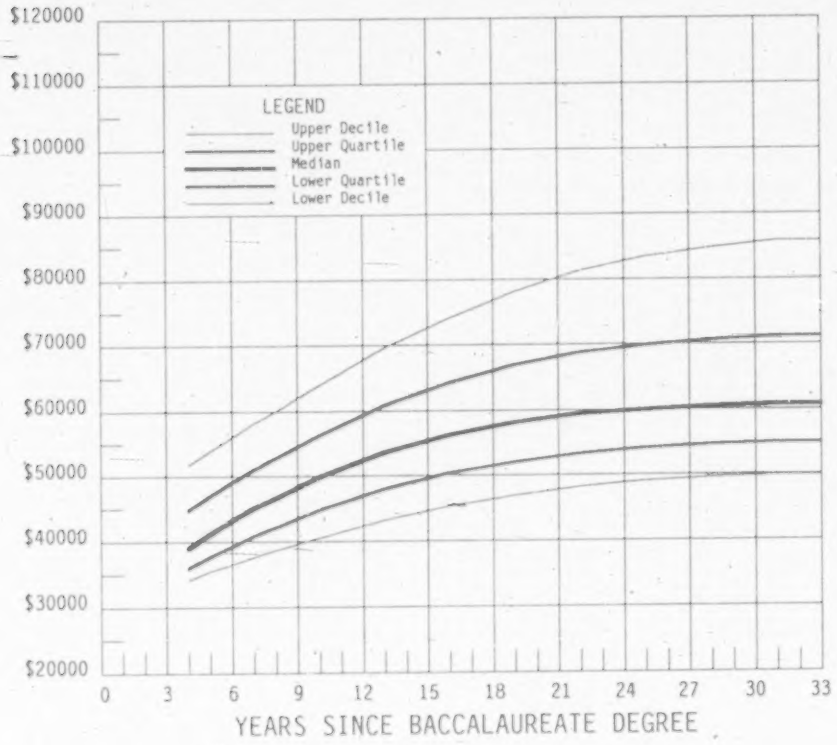
SALARY CURVES FOR ENGINEERS IN ELECTRONIC EQUIPMENT
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ELECTRONIC EQUIPMENT

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33350	35350	37350	39500	41650	43800	46000	48250	50450	54700	60500	65200	68600	70550	71400	71400	70950	69400	62650
Upper Quartile	32000	33650	35350	37050	38800	40500	42200	43900	45550	48700	52850	56050	58300	59600	60100	60100	59800	58750	52900
Median	30700	32000	33350	34700	36050	37350	38650	39900	41150	43450	46450	48850	50550	51650	52300	52500	52500	52150	43750
Lower Quartile	29400	30400	31400	32400	33350	34300	35200	36100	37000	38650	40800	42600	43950	45000	45700	46150	46400	46600	36850
Lower Decile	27850	28650	29400	30100	30800	31500	32200	32850	33450	34650	36200	37550	38650	39550	40250	40750	41100	41500	32450
Mean	30600	32000	33400	34800	36200	37600	39000	40350	41700	44250	47650	50400	52450	53850	54700	55100	55200	54950	46450
Raw (Unsmoothed) Statistics																			
Upper Decile	33800	35350	37300	39600	40850	43900	45950	48550	51550	53700	61200	65200	68250	71150	71700	73250	69350	69050	62650
Upper Quartile	32050	33700	35350	37100	38200	40550	42800	44000	46250	48000	53200	55300	59150	59400	60950	60400	58900	58750	52900
Median	29800	32300	33350	34750	35900	37800	39500	40700	41700	42300	44950	49000	51500	51950	52350	53200	52200	51450	43750
Lower Quartile	28450	30600	31450	32100	33300	34850	36250	36950	37800	37850	39350	42450	44400	44900	45600	47400	46450	45700	36850
Lower Decile	26800	29050	29550	29750	30900	32200	33150	33150	34450	33450	34800	37700	39250	40400	40500	41350	41100	40100	32450
Mean	30300	32200	33400	34650	35950	38100	39500	40850	42400	43300	46700	50300	52950	54400	55100	56600	54450	53900	46450
Supporting Data																			
Total Number	256	378	525	643	569	536	582	570	527	1067	827	1002	927	897	788	846	1063	784	12791
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	3	4	11	8	4	31
Less Than $22000	2	1	1	2	1	3	4	2	2	2	3	0	1	0	0	0	1	0	25

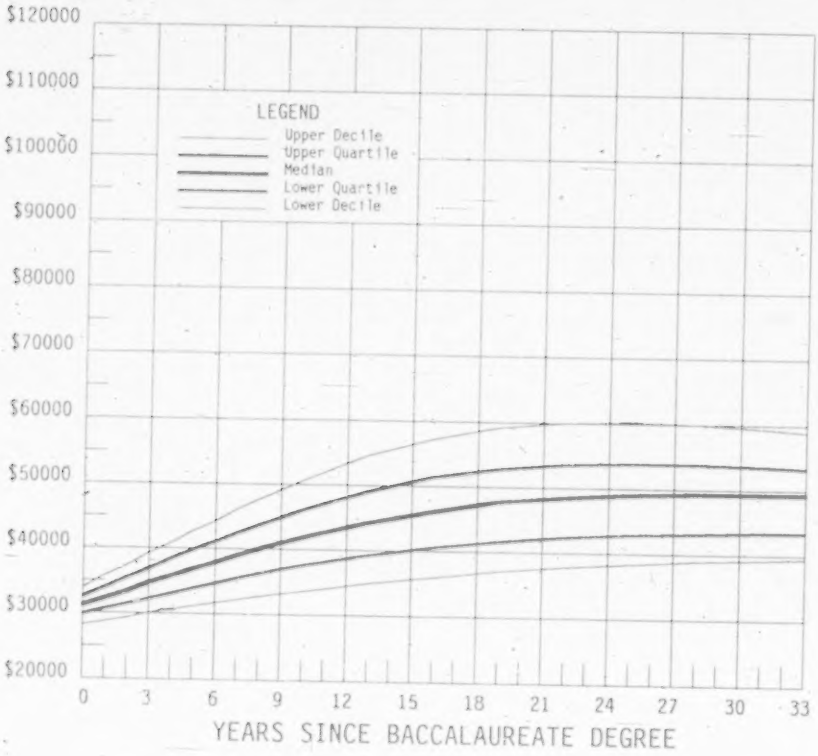
SALARY CURVES FOR ENGINEERS IN ELECTRONIC EQUIPMENT SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ELECTRONIC EQUIPMENT, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	51800	53900	56000	58050	60100	64000	69500	74200	78150	81200	83400	84900	85800	86550	76600
Upper Quartile	0	0	0	0	44800	46900	48950	50900	52800	56300	60750	64300	66950	68800	70000	70750	71200	71450	66250
Median	0	0	0	0	39050	41100	43100	45000	46750	49900	53650	56350	58150	59350	60050	60500	60750	60950	56800
Lower Quartile	0	0	0	0	36050	37700	39250	40750	42200	44800	48000	50400	52100	53300	54100	54600	54900	55150	50050
Lower Decile	0	0	0	0	34200	35400	36500	37600	38650	40600	43200	45300	46900	48150	49000	49550	49900	50150	43350
Mean	0	0	0	0	41350	43100	44850	46500	48150	51200	55200	58450	61050	62950	64300	65250	65800	66300	59850
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	49100	65300	51300	58000	58300	65100	69300	74450	75250	84700	85250	89150	84200	81150	76600
Upper Quartile	0	0	0	0	45500	48750	47650	51550	52450	54700	62000	64650	66650	70150	71250	71900	69800	69150	66250
Median	0	0	0	0	38000	40900	43250	45400	48100	49100	54600	55200	58300	59300	61750	60850	60350	60200	56800
Lower Quartile	0	0	0	0	33800	38550	39550	41550	43250	43950	48400	49700	52150	53550	54900	54700	55350	54100	50050
Lower Decile	0	0	0	0	32250	36350	36850	38950	39350	39400	43150	44850	47900	48250	49000	49900	50900	48000	43350
Mean	0	0	0	0	39850	45650	43600	47000	48950	50400	55550	58000	60600	63900	65350	66800	65200	64150	59850
Supporting Data																			
Total Number	3	3	12	15	26	37	53	85	110	223	208	361	371	339	287	347	344	243	3066
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	3	4	11	8	4	31
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN ELECTRONIC EQUIPMENT NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ELECTRONIC EQUIPMENT, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33950	35650	37400	39150	40900	42650	44350	46050	47650	50700	54550	57400	59200	60050	60200	59900	59350	58000	54150
Upper Quartile	32550	34000	35400	36850	38300	39700	41050	42400	43700	46100	49100	51350	52850	53700	53950	53900	53650	52850	48350
Median	31150	32300	33450	34600	35700	36850	37900	38950	39950	41850	44300	46200	47600	48550	49050	49300	49400	49200	40950
Lower Quartile	29750	30600	31450	32300	33150	33950	34700	35450	36200	37500	39250	40650	41700	42450	42950	43250	43400	43500	35250
Lower Decile	28250	28850	29450	30000	30600	31150	31650	32200	32700	33650	34950	36050	37000	37750	38350	38850	39200	39750	31650
Mean	31050	32250	33450	34600	35750	36900	38000	39100	40100	42050	44500	46450	47800	48700	49200	49400	49400	49150	42200
Raw (Unsmoothed) Statistics																			
Upper Decile	33700	35350	37150	39300	40600	43200	45050	46400	48100	50650	55250	55700	59400	59550	60300	58750	58650	59600	54150
Upper Quartile	32000	33700	35250	36950	38000	40250	42400	43250	43750	45550	48700	51050	52600	53200	53500	54000	53450	53400	48350
Median	29750	32300	33300	34700	35850	37550	39150	40000	40550	41100	42650	45750	47800	48250	49050	50200	49500	48850	40950
Lower Quartile	28450	30600	31450	32100	33300	34650	36050	36300	37050	36650	38000	40350	41650	42450	42800	43700	43350	43500	35250
Lower Decile	26800	29050	29450	29650	30850	32100	33050	32700	33500	32750	33800	35450	36450	38550	38850	39150	39600	38900	31650
Mean	30200	32250	33300	34500	35800	37500	39100	39750	40600	41400	43750	45950	47850	48650	49150	49550	49250	49300	42200
Supporting Data																			
Total Number	253	377	512	627	543	497	529	486	415	845	620	641	555	561	504	498	718	539	9725
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	2	1	1	2	1	3	4	2	2	2	3	0	1	0	0	0	1	0	25

ENGINEERING SALARY STATISTICS: ELECTRONIC EQUIPMENT, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33500	35400	37300	39250	41250	43250	45300	47300	49300	53150	58350	62550	65600	67450	68350	68500	68200	67050	59000
Upper Quartile	32200	33750	35300	36900	38450	40000	41550	43100	44550	47350	51050	53950	56000	57250	57850	57950	57850	57150	50950
Median	30850	32100	33300	34550	35800	37000	38150	39350	40450	42550	45300	47550	49200	50300	51000	51300	51450	51300	42050
Lower Quartile	29550	30450	31350	32250	33100	33950	34800	35600	36400	37850	39800	41400	42700	43650	44350	44800	45100	45400	35700
Lower Decile	28000	28650	29300	29950	30550	31150	31750	32300	32900	33950	35400	36650	37750	38650	39350	39950	40350	41000	31800
Mean	30800	32050	33350	34650	35900	37200	38450	39700	40900	43200	46250	48750	50700	52050	52950	53450	53700	53700	44500
Raw (Unsmoothed) Statistics																			
Upper Decile	33800	35300	37300	39250	40600	43450	45750	47150	50550	52850	57350	61650	66050	68300	69800	69550	67600	65400	59000
Upper Quartile	32050	33700	35300	36900	37900	40250	42500	43350	45400	47050	50200	53750	55200	57400	58550	58850	57600	56200	50950
Median	29800	32300	33300	34650	35750	37550	39100	40100	41300	41500	43000	47850	49850	50450	51200	52450	51300	50100	42050
Lower Quartile	28450	30600	31400	32000	33100	34500	36050	36300	37500	37100	38050	41600	42750	43350	43800	46200	45100	44650	35700
Lower Decile	26800	29000	29450	29600	30750	31950	32700	32650	34100	32900	33750	36350	38200	39350	39450	40750	40750	39500	31800
Mean	30300	32200	33350	34500	35750	37750	39150	40100	41700	42550	44650	48750	50650	52250	53400	55200	53550	52100	44500
Supporting Data																			
Total Number	256	372	511	615	517	473	490	478	433	833	576	727	611	609	551	642	849	625	10175
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	9	7	3	21
Less Than $22000	2	1	1	2	1	3	4	2	1	2	2	0	1	0	0	0	1	0	23

ENGINEERING SALARY STATISTICS: ELECTRONIC EQUIPMENT, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	51500	53150	54850	56600	58350	61850	67000	71700	75700	78900	81250	82800	83700	84400	74550
Upper Quartile	0	0	0	0	45150	46700	48250	49800	51350	54350	58450	62000	64800	66950	68400	69300	69850	70200	63900
Median	0	0	0	0	39800	41300	42750	44200	45600	48300	51850	54750	56850	58300	59100	59500	59550	59250	55050
Lower Quartile	0	0	0	0	36650	37850	39000	40200	41350	43500	46450	48900	50850	52300	53300	53950	54350	54700	48000
Lower Decile	0	0	0	0	34550	35500	36400	37300	38150	39800	41950	43300	45350	46550	47450	48050	48450	48850	41600
Mean	0	0	0	0	41300	42750	44200	45650	47050	49750	53450	56650	59300	61400	62950	64000	64700	65250	57900
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	49550	65800	49300	55550	55950	64650	66550	71300	73700	82500	79600	85000	86050	77700	74550
Upper Quartile	0	0	0	0	45700	48000	46600	50200	51300	53950	59550	61150	65050	68200	69950	69000	69900	67000	63900
Median	0	0	0	0	37000	40500	42500	44400	47600	48500	53300	53800	55850	57800	60400	59300	59800	58300	55050
Lower Quartile	0	0	0	0	33500	38500	39250	41050	42700	43050	46550	48350	50650	52400	53600	54050	54800	53250	48000
Lower Decile	0	0	0	0	32100	36600	36550	38700	38850	38850	41350	44200	45650	46200	47150	48100	50000	46400	41600
Mean	0	0	0	0	39600	45550	42650	45900	47550	49750	53650	56100	58700	61650	63950	65150	65200	61900	57900
Supporting Data																			
Total Number	3	3	12	14	23	32	48	73	91	185	132	259	225	210	195	250	259	182	2199
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	9	7	3	21
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: ELECTRONIC EQUIPMENT, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	34100	35700	37300	38900	40500	42100	43600	45100	46550	49250	52600	55050	56600	57400	57550	57350	56900	55800	52400
Upper Quartile	32700	34050	35350	36650	37950	39250	40500	41700	42850	45000	47700	49800	51300	52150	52600	52700	52600	52100	46400
Median	31250	32350	33400	34450	35450	36450	37450	38400	39300	41000	43200	45000	46300	47250	47850	48150	48350	48350	39650
Lower Quartile	29750	30550	31350	32100	32850	33600	34300	35000	35650	36850	38450	39800	40800	41550	42100	42500	42700	42950	34400
Lower Decile	28300	28800	29300	29800	30300	30800	31300	31750	32200	33050	34250	35300	36200	37000	37650	38200	38650	39300	31050
Mean	31150	32250	33350	34400	35450	36500	37500	38450	39400	41100	43350	45100	46400	47250	47800	48050	48150	48050	40850
Raw (Unsmoothed) Statistics																			
Upper Decile	33700	35250	37150	38950	40350	42750	44900	45400	47150	49200	52350	54100	54800	57850	56350	57700	56600	56850	52400
Upper Quartile	32000	33700	35250	36800	37800	40000	42100	42600	43300	43900	46150	49750	51300	51900	52450	53250	52450	52250	46400
Median	29750	32300	33250	34550	35750	37300	38750	39400	40250	40200	41200	44450	45750	46650	47800	49500	48700	48050	39650
Lower Quartile	28450	30600	31400	31950	33100	34300	35750	35550	36700	35900	36700	39550	40700	41850	41850	43150	42900	42650	34400
Lower Decile	26800	29000	29350	29550	30650	31750	32500	32250	33150	32150	32900	34600	35550	37700	37950	38650	39350	38400	31050
Mean	30200	32200	33250	34400	35550	37150	38800	39050	40150	40400	42000	44700	45900	47250	47600	48800	48300	47950	40850
Supporting Data																			
Total Number	253	370	499	602	493	442	442	404	342	648	446	467	335	399	357	392	591	440	7975
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	2	1	1	2	1	3	4	2	1	2	2	0	1	0	0	0	1	0	23

ENGINEERING SALARY STATISTICS: ELECTRONIC EQUIPMENT, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	38800	41300	43850	46300	48750	51150	53450	57800	63350	67800	71000	73250	74650	75450	75900	76150	69550
Upper Quartile	0	0	36500	38600	40650	42650	44600	46500	48300	51700	56000	59350	61850	63600	64700	65350	65700	65950	59450
Median	0	0	35050	36700	38300	39850	41300	42750	44050	46500	49500	51850	53550	54700	55500	55950	56200	56400	51350
Lower Quartile	0	0	33600	34650	35700	36700	37750	38700	39650	41450	43800	45850	47450	48700	49650	50250	50650	51000	43400
Lower Decile	0	0	32950	33500	34100	34650	35250	35800	36350	37450	39050	40450	41700	42750	43600	44200	44650	45100	38400
Mean	0	0	35650	37200	38750	40300	41750	43200	44600	47250	50700	53500	55750	57350	58500	59200	59600	59950	53200
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	37700	43400	44400	46550	46950	51750	55600	54800	65700	69200	71850	72350	73750	85100	73800	71750	69550
Upper Quartile	0	0	35900	40450	40500	43450	43700	46550	48650	49650	57700	59750	64100	62450	65350	67200	63600	66750	59450
Median	0	0	34850	38000	37450	40250	41500	43500	44000	44950	50300	51800	55100	54850	54900	55950	56650	57300	51350
Lower Quartile	0	0	33600	35100	34650	37300	37850	40150	39500	40700	43500	44950	49400	49150	48800	50900	51800	50800	43400
Lower Decile	0	0	32650	34150	32950	35300	35400	37800	36750	35800	39400	40150	42900	42850	43200	43950	46000	45550	38400
Mean	0	0	35750	38250	37950	40850	41500	44200	45500	45350	51200	53750	56950	58000	58000	60800	58950	60100	53200
Supporting Data																			
Total Number	0	6	13	26	53	62	92	85	88	219	233	250	284	263	218	189	200	151	2424
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	1	1	1	6
Less Than $22000	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2

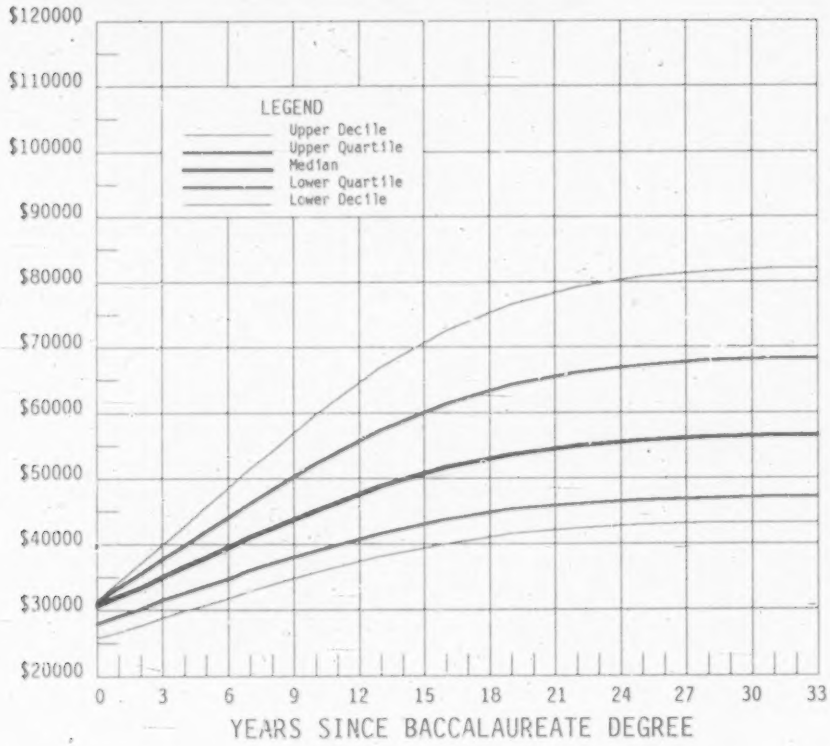
ENGINEERING SALARY STATISTICS: ELECTRONIC EQUIPMENT, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	68800	69100	70250	72950	76300	79850	83250	86150	88450	90050	91650	81750
Upper Quartile	0	0	0	0	0	0	0	58800	59700	61550	64350	66900	69100	70850	72100	72950	73400	73800	69450
Median	0	0	0	0	0	0	0	50700	51850	54050	56850	59050	60750	61950	62800	63350	63650	63850	60500
Lower Quartile	0	0	0	0	0	0	0	45300	46500	48550	51100	53050	54500	55450	56100	56500	56700	56850	54250
Lower Decile	0	0	0	0	0	0	0	42250	43050	44550	46700	48550	50050	51200	52050	52550	52900	53100	49500
Mean	0	0	0	0	0	0	0	52800	53750	55700	58600	61300	63650	65450	66800	67700	68200	68600	63900
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	63800	80500	66400	71200	78250	78000	86250	86350	94200	82900	98000	81750
Upper Quartile	0	0	0	0	0	0	0	60500	61650	57650	65350	68350	67750	69700	72900	82500	70850	70900	69450
Median	0	0	0	0	0	0	0	52500	52250	51500	58000	59550	60000	61150	64400	66850	61900	64900	60500
Lower Quartile	0	0	0	0	0	0	0	46600	46250	47550	51650	52500	55000	55100	56700	57100	57000	58000	54250
Lower Decile	0	0	0	0	0	0	0	44150	42400	44300	46250	47850	51350	51100	52500	51750	53900	54050	49500
Mean	0	0	0	0	0	0	0	53700	56100	53050	58450	61750	63450	66350	67050	71000	66050	69300	63900
Supporting Data																			
Total Number	0	0	0	1	3	5	5	11	19	34	72	93	130	115	82	88	87	54	796
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	1	1	1	6
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: ELECTRONIC EQUIPMENT, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	39950	41650	43350	45050	46750	48400	50000	53100	57200	60550	63050	64750	65750	66250	66350	66050	60050
Upper Quartile	0	0	38350	39700	41050	42400	43700	44950	46200	48500	51550	54000	55800	57100	57850	58300	58450	58350	53350
Median	0	0	36250	37350	38450	39500	40550	41550	42500	44300	46700	48650	50100	51150	51900	52350	52550	52700	46950
Lower Quartile	0	0	34500	35250	35950	36650	37300	38000	38650	39900	41600	43100	44350	45450	46350	47050	47600	48400	41050
Lower Decile	0	0	33300	33750	34150	34600	35000	35400	35850	36650	37800	38850	39800	40600	41250	41750	42100	42550	36850
Mean	0	0	36400	37550	38600	39700	40750	41750	42750	44600	47050	49100	50650	51850	52650	53150	53500	53750	47950
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	37700	42500	44000	45850	45600	48350	49300	52700	59900	60150	64800	61500	66250	61850	68200	68600	60050
Upper Quartile	0	0	35900	40150	40200	43000	43250	45700	46150	48250	53700	54100	56000	55750	56100	55900	57900	63000	53350
Median	0	0	34850	37650	37250	39950	41200	42750	42400	43900	46600	48600	50700	50800	51200	51900	53600	52700	46950
Lower Quartile	0	0	33600	35050	34500	37250	37600	39650	38500	39750	41700	42300	44800	45250	46000	46800	48500	48250	41050
Lower Decile	0	0	32650	34100	32900	35350	35250	37300	36400	35100	38350	38950	40250	40600	41400	41100	41950	42800	36850
Mean	0	0	35750	37850	37700	40350	40750	42800	42400	44000	47850	49050	51200	51200	52400	51850	53700	54850	47950
Supporting Data																			
Total Number	0	6	13	25	50	57	86	73	69	185	162	158	152	146	135	102	116	98	1633
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2

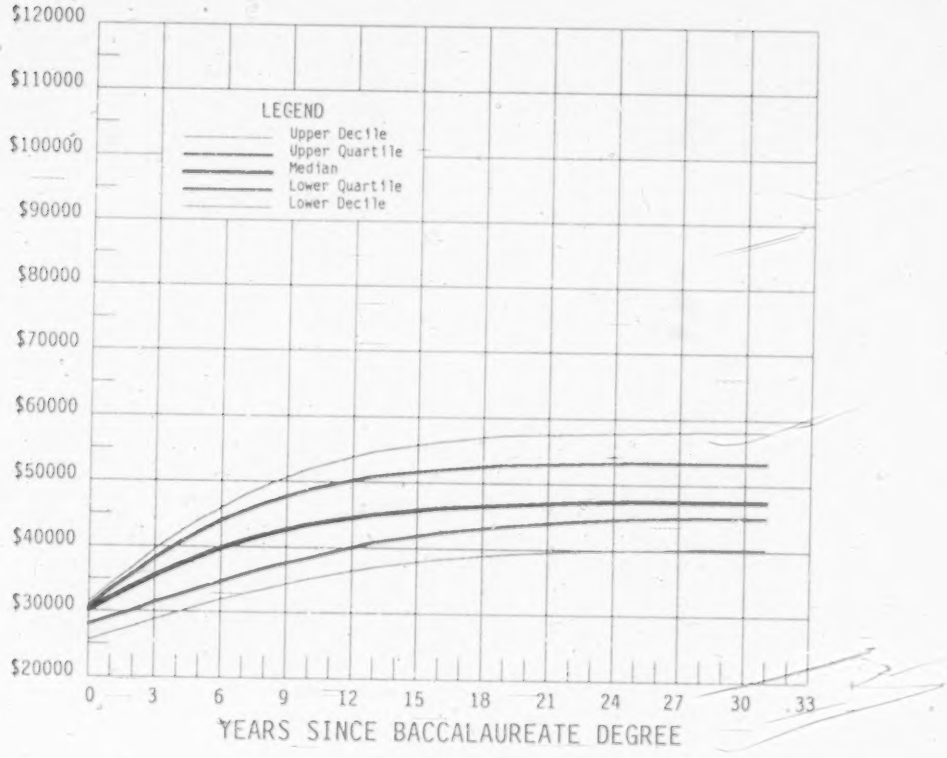
SALARY CURVES FOR ENGINEERS IN COMPUTERS
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: COMPUTERS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31500	34150	36950	39800	42700	45600	48500	51400	54250	59700	66850	72500	76550	79250	80800	81650	82050	82200	67700
Upper Quartile	31150	33250	35350	37500	39650	41850	44000	46100	48200	52150	57300	61400	64300	66200	67300	67900	68200	68300	54150
Median	30550	32000	33450	34950	36450	37950	39500	40950	42450	45200	48850	51700	53700	55050	55850	56250	56450	56550	43750
Lower Quartile	28100	29150	30250	31400	32550	33650	34800	35950	37000	39050	41700	43750	45250	46200	46750	47050	47150	47250	37000
Lower Decile	25800	26750	27700	28700	29750	30800	31850	32850	33850	35750	38200	40100	41500	42350	42900	43200	43300	43350	31150
Mean	29600	31250	32950	34650	36400	38150	39850	41550	43200	46350	50450	53600	55900	57400	58300	58750	58950	59050	47450
Raw (Unsmoothed) Statistics																			
Upper Decile	31850	33500	0	42200	43250	0	46050	46150	51850	72100	64400	70100	65050	69900	82800	74700	92650	113250	67700
Upper Quartile	31350	32750	0	35850	41850	0	44600	44300	50100	52400	53850	66550	58050	63600	73250	72750	71250	71300	54150
Median	30600	31200	0	34500	39600	0	36650	41200	43900	43650	48950	50000	52150	50500	54900	61100	56650	66600	43750
Lower Quartile	29200	28000	0	32250	33950	0	27850	38100	41450	38750	42550	40400	48250	40700	40500	46650	48750	58450	37000
Lower Decile	27150	25150	0	29200	32200	0	26750	34900	33950	36400	38350	38550	41700	38650	38800	38950	47100	54050	31150
Mean	30150	30250	0	34950	38400	0	36950	40900	43950	48050	49050	52500	52600	51950	57400	58650	62550	72250	47450
Supporting Data																			
Total Number	13	23	3	13	27	6	15	19	22	40	37	20	30	21	18	13	19	19	359
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN COMPUTERS NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: COMPUTERS, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
									Smooth Curve Data										
Upper Decile	31400	34150	36800	39350	41750	43950	45950	47750	49350	51950	54650	56250	57200	57700	58000	58150	58200	0	52800
Upper Quartile	30650	33300	35800	38100	40250	42200	43900	45400	46700	48800	50850	52050	52700	53050	53250	53300	53350	0	47300
Median	30050	31950	33750	35450	36950	38400	39650	40750	41750	43400	45100	46200	46800	47200	47400	47500	47550	0	40900
Lower Quartile	28000	29100	30250	31400	32500	33600	34650	35700	36700	38500	40750	42450	43600	44350	44800	45000	45100	0	34300
Lower Decile	25550	26700	27800	28900	29950	30950	31900	32800	33650	35150	37000	38300	39200	39800	40100	40300	40350	0	30350
Mean	29300	31200	33050	34750	36350	37850	39200	40450	41550	43450	45500	46850	47700	48200	48450	48600	48650	0	41300
									Raw (Unsmoothed) Statistics										
Upper Decile	31850	33500	0	38250	43250	0	46100	45800	51900	51750	52750	53900	58550	54800	0	0	64350	0	52800
Upper Quartile	31350	32750	0	35300	41750	0	44750	44000	50250	47050	50200	49600	55500	50700	0	0	54850	0	47300
Median	30600	31200	0	34150	39500	0	36000	41000	43650	41500	47050	42300	51400	41950	0	0	49150	0	40900
Lower Quartile	29200	28000	0	31800	33900	0	27700	38050	41350	37600	41400	39200	46300	39500	0	0	47600	0	34300
Lower Decile	27150	25150	0	28900	32150	0	26700	34800	33750	36050	37300	38050	37850	38100	0	0	43750	0	30350
Mean	30150	30250	0	33750	38300	0	36500	40650	43900	42100	45600	44300	50150	44650	0	0	51600	0	41300
									Supporting Data										
Total Number	13	23	3	11	27	6	14	18	21	30	26	12	22	13	9	5	11	7	272
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

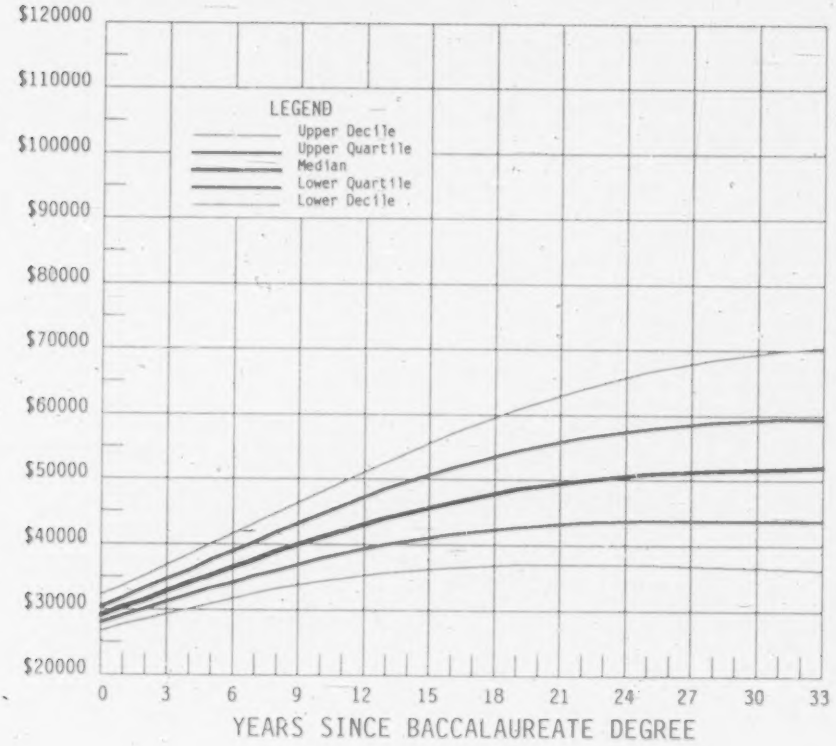
ENGINEERING SALARY STATISTICS: COMPUTERS, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31500	34000	36900	40050	43350	46700	50000	53100	56000	60750	65450	67850	68850	69250	69350	69400	69400	69400	65800
Upper Quartile	30400	33150	35900	38650	41300	43850	46300	48550	50650	54350	58600	61500	63400	64500	65150	65500	65650	65700	51400
Median	30300	31950	33600	35250	36800	38300	39750	41150	42400	44750	47600	49650	51050	51950	52450	52700	52850	52900	42300
Lower Quartile	28200	29200	30200	31250	32350	33450	34550	35650	36700	38750	41400	43450	44950	45900	46500	46800	46900	47000	34600
Lower Decile	25700	26700	27700	28750	29750	30800	31800	32750	33700	35400	37650	39300	40500	41250	41700	41900	42050	42100	30350
Mean	29200	31200	33200	35150	37050	38850	40550	42150	43700	46400	49600	51850	53350	54300	54850	55150	55250	55300	44900
Raw (Unsmoothed) Statistics																			
Upper Decile	31850	33500	0	42200	42300	0	46050	0	52000	73150	65800	0	52800	61950	64000	74750	93000	70600	65800
Upper Quartile	31350	32750	0	35850	41900	0	44600	0	50450	64900	53400	0	51800	54100	59900	72900	90050	68450	51400
Median	30600	31200	0	34500	39700	0	36650	0	44700	42400	49550	0	50200	43200	43800	52100	55000	64900	42300
Lower Quartile	29200	28000	0	32250	34600	0	27850	0	41850	37900	43500	0	45550	40300	39500	46300	48350	57300	34600
Lower Decile	27150	25150	0	29200	32200	0	26750	0	34850	36000	40800	0	36000	38950	38350	38650	46450	48600	30350
Mean	30150	30250	0	34950	38550	0	36950	0	44550	48350	50550	0	47750	47700	49250	59000	62600	61350	44900
Supporting Data																			
Total Number	13	23	3	13	27	6	15	7	20	29	22	6	17	14	11	13	16	14	270
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: COMPUTERS, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	31260	34200	37000	39650	42000	44050	45850	47300	48500	50250	51600	52100	52250	52300	0	0	0	0	51450
Upper Quartile	30600	33300	35900	38300	40400	42300	43900	45250	46350	47900	49200	49700	49900	49950	0	0	0	0	45500
Median	30000	31950	33750	35450	37000	38400	39700	40800	41800	43400	45050	46000	46450	46700	0	0	0	0	39800
Lower Quartile	28600	28900	29700	30750	31950	33200	34500	35700	36900	38850	40850	41950	42450	42650	0	0	0	0	32950
Lower Decile	25800	26750	27650	28500	29350	30200	30950	31700	32400	33650	35200	36300	37050	37550	0	0	0	0	29450
Mean	30000	30500	32250	34450	36650	38600	40250	41500	42450	43550	44200	44350	44400	44400	0	0	0	0	39850
Raw (Unsmoothed) Statistics																			
Upper Decile	31850	33500	0	38250	43250	0	46100	0	52050	45450	52650	0	52650	53300	0	0	0	0	51450
Upper Quartile	31350	32750	0	35300	41800	0	44750	0	50600	42700	51050	0	51700	48400	0	0	0	0	45500
Median	30600	31200	0	34150	39600	0	36000	0	44450	39950	48500	0	50150	41950	0	0	0	0	39800
Lower Quartile	29200	28000	0	31800	34350	0	27700	0	41700	36950	42650	0	44300	39900	0	0	0	0	32950
Lower Decile	27150	25150	0	28900	32150	0	26700	0	34450	31500	37900	0	35500	38750	0	0	0	0	29450
Mean	30150	30250	0	33750	38450	0	36500	0	44500	39650	46950	0	47000	43950	0	0	0	0	39850
Supporting Data																			
Total Number	13	23	3	11	26	6	14	7	18	20	17	3	14	10	7	5	9	6	213
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

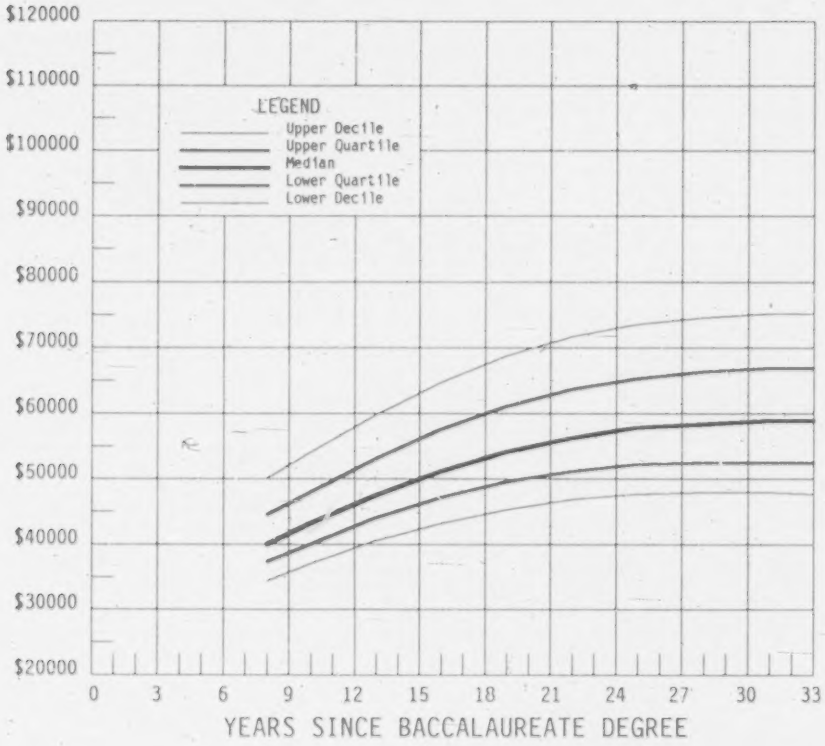
SALARY CURVES FOR ENGINEERS IN FABRICATED METAL PRODUCTS
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: FABRICATED METAL PRODUCTS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32250	33700	35200	36750	38350	39900	41550	43150	44750	48000	52650	57000	60800	64000	66550	68500	69950	71750	57250
Upper Quartile	30400	31800	33200	34650	36100	37500	38950	40400	41800	44550	48400	51700	54400	56450	57900	58850	59400	59850	48300
Median	29200	30400	31600	32850	34050	35250	36450	37650	38800	41000	44000	46500	48450	49900	50900	51500	51850	52050	40100
Lower Quartile	27900	29000	30050	31150	32150	33200	34200	35150	36050	37750	39950	41600	42750	43400	43750	43850	43800	43450	34400
Lower Decile	26750	27700	28550	29450	30250	31050	31800	32500	33200	34350	35650	36550	36950	37100	36950	36700	36400	35700	30600
Mean	29550	30750	31950	33150	34350	35550	36750	37900	39050	41300	44350	47000	49150	50800	52000	52850	53400	53950	42650
Raw (Unsmoothed) Statistics																			
Upper Decile	32100	33300	35600	37800	37500	39650	41200	43500	44750	47550	54600	53200	64400	63050	66100	69400	67050	72700	57250
Upper Quartile	29800	31500	33600	35750	35500	37400	39200	40550	42000	44300	48850	49350	57550	55250	57750	58850	56000	61500	48300
Median	29050	29950	31650	33900	33450	34950	36550	38500	39050	40600	44550	44750	49750	50000	48950	53350	50000	52850	40100
Lower Quartile	28250	28400	29800	31800	31600	32950	34450	36150	36750	37850	39400	39550	44700	44600	42100	45050	41000	44400	34400
Lower Decile	26950	26250	28550	30400	30400	31300	32600	33150	34100	34350	34250	36150	37900	37200	34900	37550	36750	36100	30600
Mean	29600	29950	32100	34400	33600	35100	36850	38500	39250	41350	44600	45100	51400	50250	50000	53650	51250	55400	42650
Supporting Data																			
Total Number	49	69	80	70	57	59	66	86	73	155	137	117	115	82	69	63	52	101	1500
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

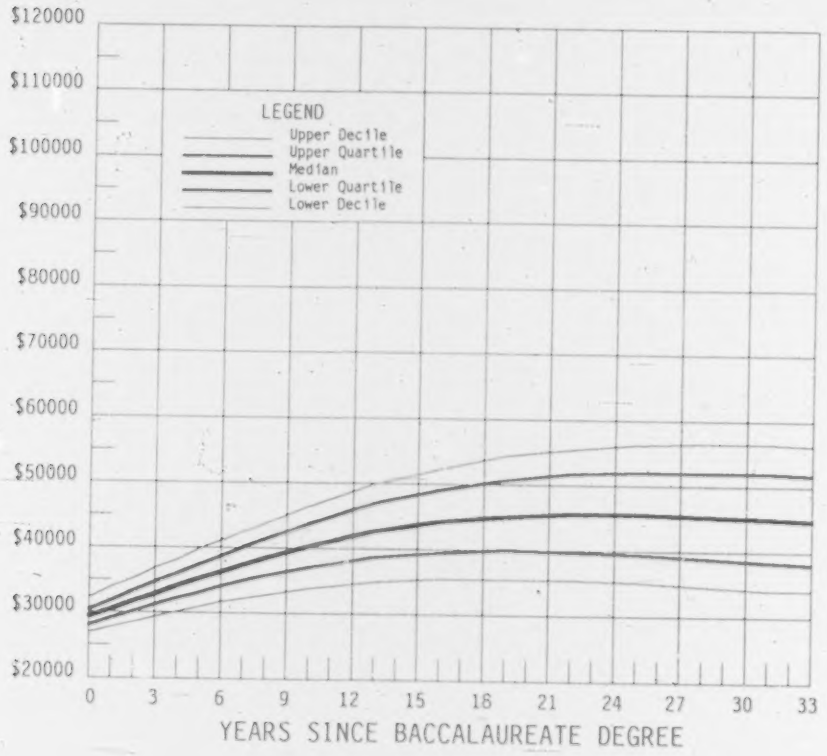
SALARY CURVES FOR ENGINEERS IN FABRICATED METAL PRODUCTS SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: FABRICATED METAL PRODUCTS, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	50050	54100	59800	64750	68750	71650	73550	74650	75150	75150	70200
Upper Quartile	0	0	0	0	0	0	0	0	44400	48000	53100	57550	61100	63750	65450	66450	66900	66950	61950
Median	0	0	0	0	0	0	0	0	39950	43100	47400	51150	54150	56300	57750	58500	58900	58850	53450
Lower Quartile	0	0	0	0	0	0	0	0	37250	40100	44000	47250	49700	51300	52200	52550	52550	52000	46800
Lower Decile	0	0	0	0	0	0	0	0	34500	37000	40450	43300	45450	46850	47650	47950	47950	47500	41650
Mean	0	0	0	0	0	0	0	0	41650	44650	48900	52650	55850	58300	60150	61450	62250	63050	55650
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	44900	60400	61600	61200	71050	70250	70400	78200	67850	77800	70200
Upper Quartile	0	0	0	0	0	0	0	0	42500	50250	54250	53500	64200	62350	65000	67000	65200	67500	61950
Median	0	0	0	0	0	0	0	0	39000	43750	47500	50350	57450	53500	58000	56650	56000	60650	53450
Lower Quartile	0	0	0	0	0	0	0	0	36350	41400	44400	45500	50750	49550	54000	54000	50500	52050	46800
Lower Decile	0	0	0	0	0	0	0	0	33400	37250	42200	42700	43700	46500	47800	51350	47200	47050	41650
Mean	0	0	0	0	0	0	0	0	39200	47050	49750	51050	57800	56800	58450	62050	58900	64700	55650
Supporting Data																			
Total Number	0	0	0	0	1	2	2	5	14	19	42	34	47	33	28	29	22	51	329
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN FABRICATED METAL PRODUCTS NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: FABRICATED METAL PRODUCTS, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32400	33850	35300	36750	38200	39650	41050	42450	43800	46400	49750	52400	54350	55550	56250	56500	56500	56050	49450
Upper Quartile	30450	31850	33250	34650	36050	37400	38750	40100	41350	43750	46850	49150	50750	51700	52050	52100	51900	51150	44000
Median	29250	30450	31650	32850	34050	35200	36300	37400	38400	40250	42550	44150	45150	45600	45650	45450	45100	44300	37800
Lower Quartile	27950	29050	30100	31150	32200	33150	34050	34900	35700	37100	38650	39550	39900	39850	39500	39000	38450	37400	33150
Lower Decile	26900	27750	28600	29450	30200	30950	31650	32250	32850	33850	34850	35400	35550	35400	35100	34650	34250	33400	30000
Mean	29600	30750	31950	33150	34300	35400	36500	37550	38550	40400	42700	44350	45400	45900	46050	45950	45700	45050	39050
Raw (Unsmoothed) Statistics																			
Upper Decile	32100	33300	35600	37800	37450	39450	40750	43300	44650	46300	49900	49750	56200	56150	54350	58150	55250	57000	49450
Upper Quartile	29800	31500	33600	35750	35400	37050	38950	40500	41900	43750	47550	47250	51500	51600	49050	52600	51500	53200	44000
Median	29050	29950	31650	33900	33400	34800	36450	38450	39100	40200	42100	42250	46800	46150	44650	45900	43250	45500	37800
Lower Quartile	28250	28400	29800	31800	31550	32900	34400	36050	36800	37550	37350	37950	41750	39600	38200	39100	37850	38500	33150
Lower Decile	26950	26250	28550	30400	30350	31250	32550	33000	34450	33900	33000	34900	37200	34600	31250	35400	36350	34550	30000
Mean	29600	29950	32100	34400	33550	34950	36650	38250	39300	40550	42300	42650	47000	45800	44200	46550	45650	45900	39050
Supporting Data																			
Total Number	49	69	80	70	56	57	64	81	59	136	95	83	68	49	41	34	30	50	1171
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: FABRICATED METAL PRODUCTS, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	32050	33550	35050	36600	38150	39750	41300	42900	44450	47550	51950	56000	59550	62450	64750	66400	67500	68550	55150
Upper Quartile	30350	31750	33100	34500	35900	37300	38700	40100	41450	44100	47700	50800	53300	55150	56400	57250	57700	58000	46800
Median	29200	30350	31550	32750	33950	35100	36250	37400	38500	40600	43450	45800	47600	48900	49750	50300	50550	50650	39000
Lower Quartile	28000	29050	30100	31100	32100	33050	34000	34900	35750	37300	39200	40600	41500	41950	42050	42000	41800	41250	33600
Lower Decile	26850	27700	28550	29350	30150	30850	31550	32200	32800	33850	35000	35700	36050	36050	35900	35600	35300	34600	30200
Mean	29450	30650	31800	33000	34200	35400	36550	37700	38800	40900	43750	46100	47950	49300	50150	50700	51000	51150	41350
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	32100	33300	35250	37800	37100	38600	40900	44000	43450	46800	54350	53100	62300	63200	64250	68800	65850	66850	55150
Upper Quartile	29800	31500	33500	35750	35250	36650	39000	40450	40900	43850	48500	49100	54900	54900	55700	58000	54250	59550	46800
Median	29050	29950	31600	33900	33200	34550	36250	38350	38550	40250	44000	44500	48500	49150	47750	53000	48200	51500	39000
Lower Quartile	28250	28400	29800	31800	31500	32700	34250	36050	36500	37600	38800	39100	43400	41500	40700	40700	39900	43150	33600
Lower Decile	26950	26250	28500	30400	30300	31000	32400	33150	33450	34100	33550	35950	37300	35200	31900	36400	36550	35650	30200
Mean	29600	29950	31900	34400	33350	34650	36600	38500	38600	40700	44000	44850	49500	49500	48250	52250	49650	51650	41350
---------- Supporting Data ----------																			
Total Number	49	69	77	70	51	50	55	70	59	124	114	89	91	58	58	46	46	87	1263
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: FABRICATED METAL PRODUCTS, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	0	0	0	0	0	0	46750	51550	58400	64350	68900	71800	73250	73600	73300	71650	68450
Upper Quartile	0	0	0	0	0	0	0	0	43650	47400	52700	57200	60700	63100	64500	65100	65200	64550	60150
Median	0	0	0	0	0	0	0	0	39400	42600	47000	50700	53550	55450	56550	57000	57050	56500	52600
Lower Quartile	0	0	0	0	0	0	0	0	37050	39850	43650	46750	49050	50550	51300	51600	51500	50850	45700
Lower Decile	0	0	0	0	0	0	0	0	34400	36950	40300	43000	44950	46100	46700	46750	46600	45850	41100
Mean	0	0	0	0	0	0	0	0	40450	43850	48600	52600	55600	57600	58700	59050	59000	58250	53850
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	0	0	0	0	0	0	43700	52500	62800	61600	69000	71200	69600	75600	68800	73900	68450
Upper Quartile	0	0	0	0	0	0	0	0	41000	50250	54650	53750	62250	62000	64650	63650	64650	65400	60150
Median	0	0	0	0	0	0	0	0	38000	43700	47500	50450	54500	54000	57150	55800	54000	58000	52600
Lower Quartile	0	0	0	0	0	0	0	0	36000	41450	44100	44900	49750	50000	51500	53850	49500	50950	45700
Lower Decile	0	0	0	0	0	0	0	0	33200	37500	42000	42550	42500	47300	47200	50300	43400	46100	41100
Mean	0	0	0	0	0	0	0	0	38400	45850	50000	51100	55400	57350	57300	61050	57750	58650	53850
---------- Supporting Data ----------																			
Total Number	0	0	0	0	1	2	2	5	12	15	33	26	35	24	22	21	18	41	257
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

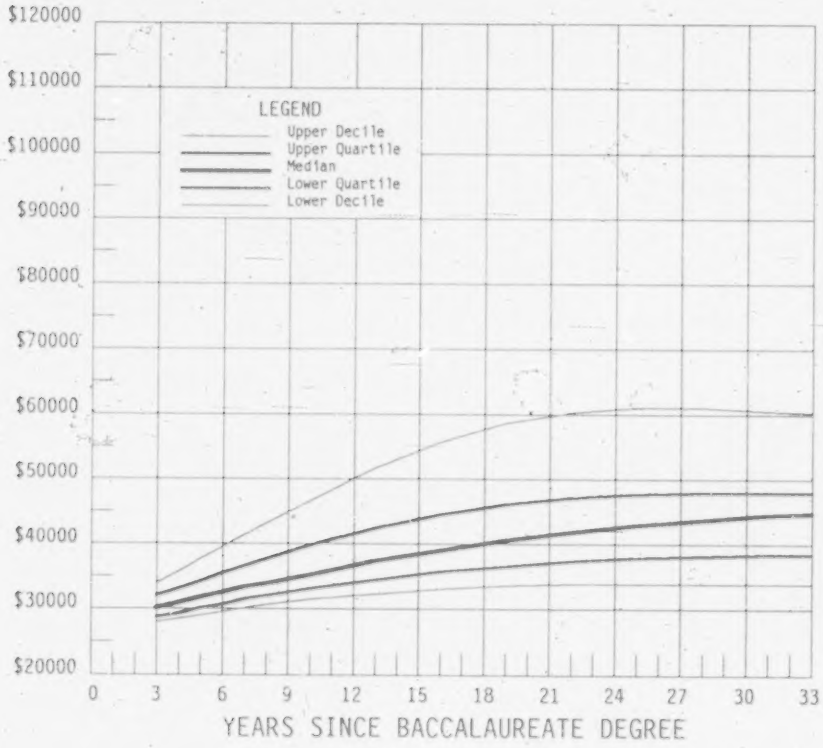
ENGINEERING SALARY STATISTICS: FABRICATED METAL PRODUCTS, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	32300	33700	35100	36500	37900	39300	40650	42000	43300	45750	49000	51600	53500	54750	55500	55850	55900	55600	48250
Upper Quartile	30450	31800	33150	34500	35800	37150	38450	39700	40900	43150	46100	48300	49850	50750	51150	51200	51050	50450	42550
Median	29250	30450	31600	32750	33900	35000	36050	37050	38000	39700	41800	43250	44100	44450	44450	44200	43850	43050	36950
Lower Quartile	28000	29050	30100	31100	32050	32950	33850	34650	35350	36650	38000	38750	39000	38800	38400	37850	37300	36250	32550
Lower Decile	26900	27750	28550	29300	30050	30750	31400	32000	32550	33500	34500	35000	35150	35050	34750	34350	33950	33200	29700
Mean	29600	30750	31850	33000	34100	35150	36200	37200	38150	39850	41950	43450	44400	44850	45000	44850	44600	43950	38150
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	32100	33300	35250	37800	37000	37800	40450	43700	43350	45900	49400	49400	54900	54800	52400	58000	54200	57400	48250
Upper Quartile	29800	31500	33500	35750	35100	36200	38650	40350	40850	43300	47150	47050	49500	50300	48200	51100	50000	53250	42550
Median	29050	29950	31600	33900	33100	34450	36100	38300	38650	39900	41150	41250	46100	44000	43400	44250	42500	44500	36950
Lower Quartile	28250	28400	29800	31800	31450	32600	34200	35800	36600	37250	36750	37700	40000	37500	37000	37500	37650	37500	32550
Lower Decile	26950	26250	28500	30400	30300	30950	32300	33000	33700	33650	32600	34650	36900	33600	31050	34500	36250	34450	29700
Mean	29600	29950	31900	34400	33250	34450	36400	38200	38550	39950	41600	42250	45850	43950	42700	44800	44500	45450	38150
---------- Supporting Data ----------																			
Total Number	49	69	77	70	50	48	53	65	47	109	81	63	56	34	36	25	28	46	1006
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: FABRICATED METAL PRODUCTS, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	44400	45150	45950	47850	51450	55950	61400	67950	75500	83950	92900	113050	63700
Upper Quartile	0	0	0	0	0	0	41650	42300	43000	44600	47500	50950	55000	59550	64550	69800	75050	85850	54150
Median	0	0	0	0	0	0	38100	39150	40200	42250	45300	48150	50850	53250	55350	57100	58550	60800	46000
Lower Quartile	0	0	0	0	0	0	36050	36700	37400	38900	41300	43700	45950	47850	49400	50500	51250	51900	39950
Lower Decile	0	0	0	0	0	0	34100	34100	34250	35050	37050	39550	42100	44400	46250	47550	48350	48950	36000
Mean	0	0	0	0	0	0	39000	39750	40500	42150	44950	48000	51300	54800	58400	62000	65350	71750	49200
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	42350	42500	46700	50900	55700	52500	68400	59600	73800	78000	0	140000	63700
Upper Quartile	0	0	0	0	0	0	40250	40600	44750	45250	49700	49600	63000	53750	65000	59000	0	106250	54150
Median	0	0	0	0	0	0	37650	38750	42100	41650	46400	45500	57500	50500	58500	54500	0	62000	46000
Lower Quartile	0	0	0	0	0	0	35750	36500	38400	38400	42900	41400	49600	46250	49600	50750	0	52250	39950
Lower Decile	0	0	0	0	0	0	34100	33000	36300	34700	38600	36700	45350	44600	47150	46250	0	49100	36000
Mean	0	0	0	0	0	0	37950	38300	41750	43100	47250	45250	57100	50900	59150	57600	0	78700	49200
Supporting Data																			
Total Number	0	0	3	0	6	9	11	15	13	27	22	27	19	22	11	15	5	14	219
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

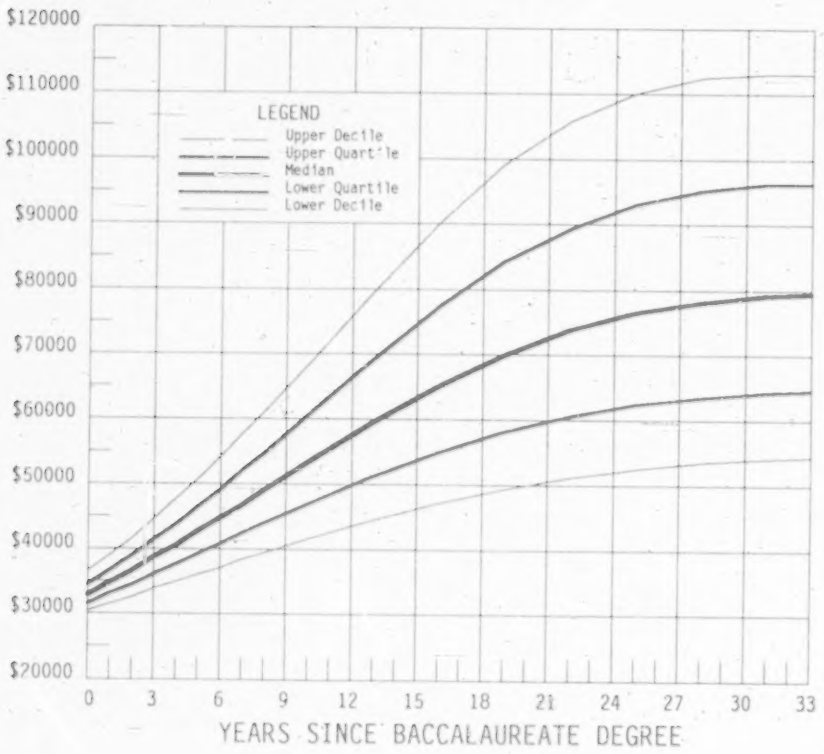
SALARY CURVES FOR ENGINEERS IN NON-ELECTRICAL MACHINERY
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: NON-ELECTRICAL MACHINERY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	0	33850	35650	37550	39400	41300	43150	46800	51750	55700	58550	60200	60950	60950	60550	59200	52000
Upper Quartile	0	0	0	31900	33100	34250	35400	36550	37650	39700	42400	44550	46150	47150	47750	48000	48050	47750	44700
Median	0	0	0	30200	30950	31700	32450	33200	33900	35300	37250	39050	40550	41850	42950	43800	44450	45400	37850
Lower Quartile	0	0	0	28700	29400	30050	30700	31350	31950	33050	34500	35700	36650	37350	37850	38150	38400	38600	32700
Lower Decile	0	0	0	27950	28550	29100	29650	30100	30600	31400	32400	33100	33550	33800	33900	33850	33800	33550	28800
Mean	0	0	0	30400	31500	32550	33600	34600	35600	37500	39950	41900	43400	44400	45050	45350	45500	45400	39500
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	0	33600	0	0	0	0	0	47300	50000	59800	61200	54900	68000	54800	0	62400	52000
Upper Quartile	0	0	0	31500	0	0	0	0	0	39900	44000	46750	40850	46750	46700	51500	0	47750	44700
Median	0	0	0	30000	0	0	0	0	0	35000	38750	40100	38300	39100	45200	48000	0	44600	37850
Lower Quartile	0	0	0	28800	0	0	0	0	0	32400	35000	36850	36100	35600	42500	37000	0	38750	32700
Lower Decile	0	0	0	28100	0	0	0	0	0	30600	32650	35050	31700	34050	34000	33400	0	33800	28800
Mean	0	0	0	30350	0	0	0	0	0	37000	40500	44400	40700	43000	45650	47150	0	45350	39500
---------- Supporting Data ----------																			
Total Number	9	4	6	12	7	5	9	8	2	19	20	21	17	21	10	14	5	18	207
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2

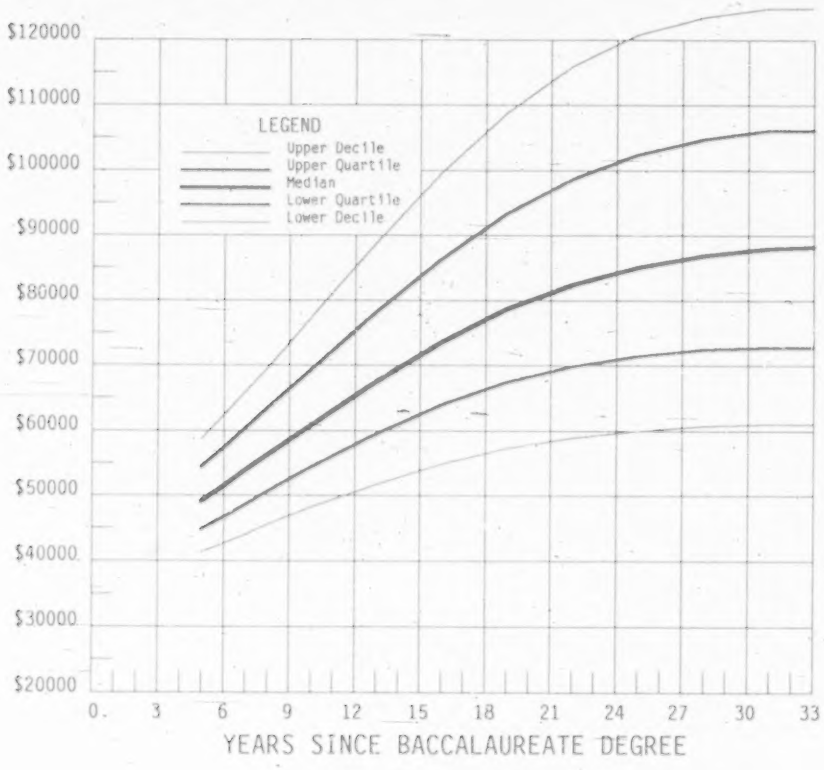
SALARY CURVES FOR ENGINEERS IN PETROLEUM
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: PETROLEUM

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	36450	39000	41700	44600	47600	50750	54050	57500	61050	68350	79550	90100	99100	105850	110200	112450	113200	112200	88100
Upper Quartile	34350	36550	38850	41300	43800	46400	49100	51900	54750	60550	69200	77250	84150	89400	93050	95150	96150	96300	69200
Median	32900	34700	36600	38550	40550	42600	44700	46800	48950	53250	59500	65150	69950	73750	76450	78250	79300	80150	54100
Lower Quartile	31550	33000	34500	36050	37600	39200	40750	42300	43900	46950	51250	55050	58150	60600	62350	63550	64300	65000	44300
Lower Decile	30400	31550	32650	33800	34950	36100	37200	38350	39450	41550	44500	47150	49350	51100	52500	53500	54250	55150	36550
Mean	33100	34950	36900	38900	41000	43150	45300	47550	49800	54300	60950	67050	72250	76400	79400	81400	82550	83500	59100
Raw (Unsmoothed) Statistics																			
Upper Decile	35150	37600	41200	45000	48600	50900	54400	58650	63500	69750	79650	87150	93150	97000	106900	114600	117800	120650	88100
Upper Quartile	33700	35550	37850	40300	44350	47400	49600	53350	56800	61150	68850	73600	81900	86450	90750	94050	99550	100700	69200
Median	32300	33850	35700	37000	40150	43350	46050	48850	51050	52950	58250	63000	69000	72550	74900	79000	81550	81550	54100
Lower Quartile	30800	32200	33600	34650	37150	39950	42150	44900	46350	46050	49200	53900	58050	61000	61950	64900	64300	64950	44300
Lower Decile	29550	30150	31850	32550	34200	37150	38700	41150	41050	40900	42800	46350	48250	52000	50500	55800	55900	54900	36550
Mean	32600	33900	36200	37750	40900	43750	46100	49300	51850	54150	60200	65300	70700	74300	77300	82400	84400	85700	59100
Supporting Data																			
Total Number	179	156	222	192	196	368	603	509	463	1124	881	648	566	451	370	284	238	415	7874
$125,000 or More	0	0	0	0	0	0	0	0	0	0	1	5	3	4	8	13	10	28	71
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

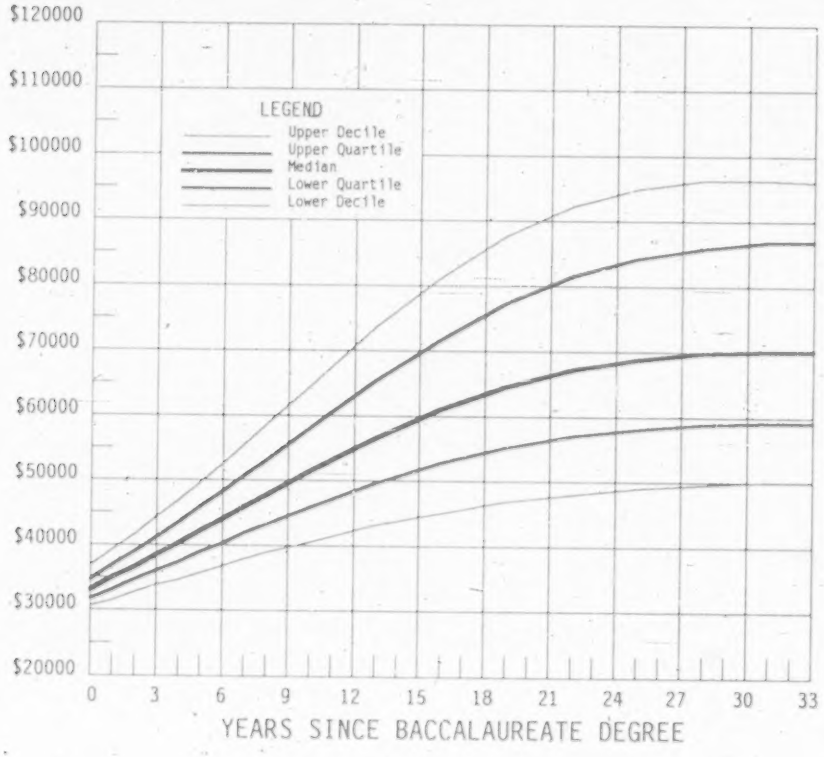
SALARY CURVES FOR ENGINEERS IN PETROLEUM
SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: PETROLEUM, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	58800	62300	65950	69700	77350	88900	99650	108850	115900	120700	123450	124700	124650	110900
Upper Quartile	0	0	0	0	0	54500	57400	60350	63350	69400	78250	86400	93300	98650	102450	104800	106050	106750	90700
Median	0	0	0	0	0	49200	51500	53850	56200	60850	67550	73600	78600	82500	85200	87000	88000	88700	73450
Lower Quartile	0	0	0	0	0	44750	46700	48650	50550	54300	59550	64000	67500	70000	71600	72500	72900	72800	60900
Lower Decile	0	0	0	0	0	41200	42650	44100	45500	48200	51850	54900	57300	59000	60100	60750	61050	61150	50150
Mean	0	0	0	0	0	49750	52200	54700	57250	62250	69500	76000	81450	85550	88450	90200	91150	91650	77650
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	52400	59000	65400	71350	79500	94700	96600	107400	107850	117600	123550	123450	135350	110900
Upper Quartile	0	0	0	0	0	48500	55250	58300	63600	72900	81600	84900	89850	94850	98550	104550	110350	113350	90700
Median	0	0	0	0	0	45500	49400	53500	57000	63000	69100	70800	78100	80350	84600	88250	89150	92150	73450
Lower Quartile	0	0	0	0	0	42800	45950	48950	50450	55250	60350	62150	68250	68450	70600	73900	75000	74550	60900
Lower Decile	0	0	0	0	0	40400	42400	45000	47250	48250	50200	54400	61000	55800	61200	61650	63450	61450	50150
Mean	0	0	0	0	0	46650	50350	54500	57650	63700	71500	74650	80900	81900	86800	91600	93050	95600	77650
Supporting Data																			
Total Number	3	2	5	5	3	24	53	53	78	236	258	221	227	198	178	147	122	222	2029
$125,000 or More	0	0	0	0	0	0	0	0	0	0	1	5	3	4	8	13	10	28	71
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN PETROLEUM
NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: PETROLEUM, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
								Smooth Curve Data											
Upper Decile	36700	39100	41600	44200	46900	49700	52600	55550	58600	64650	73500	81400	87800	92250	94950	96150	96350	95250	74200
Upper Quartile	34750	36800	38900	41150	43400	45750	48150	50600	53100	58050	65300	71850	77350	81500	84300	86000	86850	87100	60450
Median	33100	34850	36600	38400	40300	42150	44050	45950	47800	51500	56650	61100	64600	67150	68800	69750	70150	70100	49600
Lower Quartile	31650	33100	34550	36000	37450	38900	40350	41800	43200	45900	49600	52700	55150	56950	58150	58850	59250	59400	41750
Lower Decile	30550	31600	32700	33750	34800	35850	36850	37850	38800	40650	43150	45200	46850	48100	49050	49650	50000	50400	35000
Mean	33350	35100	36900	38750	40650	42550	44450	46400	48300	52150	57500	62250	66100	69000	71000	72200	72850	73200	52650
								Raw (Unsmoothed) Statistics											
Upper Decile	35200	37600	40800	45100	48150	50800	53400	57750	61200	63950	71850	78000	85300	88300	92100	94550	100850	99400	74200
Upper Quartile	33750	35550	37800	40300	44200	47300	49300	52550	55350	58050	63200	68050	74850	79650	81550	85750	93200	89300	60450
Median	32300	33850	35650	36900	40150	43200	45650	48450	50100	50900	54000	59650	63350	66950	65550	70750	69700	71850	49600
Lower Quartile	30800	32200	33600	34600	37150	39800	41900	44600	45400	44850	47550	51450	53200	58600	56350	60600	60000	58600	41750
Lower Decile	29600	30150	31800	32550	34300	36950	38500	40800	40250	39800	41400	44400	45000	49850	44600	52450	49700	51300	35000
Mean	32600	33900	36050	37700	40750	43550	45700	48700	50600	51600	55450	60350	64150	68400	68350	73000	75050	74150	52650
								Supporting Data											
Total Number	176	154	218	187	192	343	551	456	387	889	622	426	341	255	188	141	116	193	5848
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: PETROLEUM, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	36100	38700	41500	44450	47550	50850	54250	57850	61500	69100	80600	91200	99850	105900	109300	110500	110300	107800	82450
Upper Quartile	34200	36450	38800	41300	43900	46600	49350	52200	55100	61000	69700	77500	83850	88350	91100	92350	92550	91450	64500
Median	33000	34800	36700	38600	40550	42600	44600	46650	48700	52750	58550	63650	67800	70900	72950	74200	74800	74950	51050
Lower Quartile	31950	33350	34750	36200	37650	39100	40500	41950	43350	46100	49850	53050	55700	57650	59050	60000	60550	61000	42350
Lower Decile	30900	31900	32900	33900	34900	35850	36850	37800	38700	40450	42900	45050	46800	48250	49400	50250	50850	51650	35100
Mean	32900	34800	36800	38800	40900	43050	45250	47450	49650	54100	60500	66200	70850	74300	76650	77950	78600	78650	55850
Raw (Unsmoothed) Statistics																			
Upper Decile	34950	36950	40900	45100	49250	51400	54450	59000	64100	70750	81000	85100	91550	96350	98450	108400	116300	118600	82450
Upper Quartile	33600	35250	37900	40200	44550	47700	49600	54150	57500	61900	69450	71400	80350	82400	85450	90750	97850	96250	64500
Median	32250	33600	35700	36700	40350	43500	46000	49150	51600	53300	56200	59250	67250	65850	68350	73850	79250	78200	51050
Lower Quartile	30750	32050	33750	34400	37150	40400	42150	45100	46500	45500	47350	50750	55100	55550	53900	61600	62800	63100	42350
Lower Decile	29550	30050	31800	32350	33700	37850	38650	41150	40500	40400	40800	42750	44900	48000	43250	52300	53900	53800	35100
Mean	32200	33400	36150	37450	40950	44050	46100	49650	52100	54400	59400	62200	68500	69800	71300	77650	82000	82600	55850
Supporting Data																			
Total Number	172	143	199	167	153	310	519	412	375	842	600	356	322	223	192	176	168	288	5628
$125,000 or More	0	0	0	0	0	0	0	0	0	0	1	1	1	2	3	5	5	17	35
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: PETROLEUM, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	58800	62500	66250	70100	77900	89350	99550	107650	113100	116100	117100	116800	114400	105800
Upper Quartile	0	0	0	0	0	54900	57750	60600	63450	69200	77450	84750	90700	95100	97950	99550	100250	100150	86750
Median	0	0	0	0	0	49900	52100	54250	56400	60650	66550	71650	75700	78700	80700	81900	82450	82600	70200
Lower Quartile	0	0	0	0	0	45400	47150	48900	50650	53950	58450	62150	64950	66950	68150	68800	69000	68800	58300
Lower Decile	0	0	0	0	0	42200	43300	44400	45400	47400	50000	52200	53950	55300	56250	56900	57350	57800	48500
Mean	0	0	0	0	0	50200	52600	54950	57350	62050	68650	74350	78950	82300	84450	85650	86150	86100	74350
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	52700	59200	66600	71350	80300	96050	92650	104700	106650	110000	117950	121050	125000	105800
Upper Quartile	0	0	0	0	0	48300	56000	58900	63700	72900	81600	79750	87200	91450	92900	98600	107950	108200	86750
Median	0	0	0	0	0	45500	49100	54300	57350	63400	68800	67550	75000	73500	79600	83500	85500	88350	70200
Lower Quartile	0	0	0	0	0	42700	45900	49850	50450	55750	58700	59000	66000	64000	67350	71000	73400	71400	58300
Lower Decile	0	0	0	0	0	40100	42700	45600	47250	47900	48650	50400	57900	51950	54200	60800	62500	58650	48500
Mean	0	0	0	0	0	46700	50350	55300	57700	63850	71200	70900	78100	78300	81750	86900	90400	91750	74350
Supporting Data																			
Total Number	3	2	5	3	2	21	48	47	68	196	199	134	148	108	108	98	91	170	1442
$125,000 or More	0	0	0	0	0	0	0	0	0	0	1	1	1	2	3	5	5	17	35
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: PETROLEUM, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	36300	38800	41400	44100	46950	49900	52900	56000	59100	65400	74350	82050	87750	91300	92850	93000	92250	89650	66800
Upper Quartile	34600	36750	38950	41200	43550	45900	48300	50750	53150	57900	64400	69700	73500	75800	76750	76750	76250	74450	55900
Median	33200	34900	36650	38450	40250	42050	43850	45650	47400	50700	55150	58700	61200	62750	63500	63650	63450	62550	47400
Lower Quartile	32000	33350	34750	36100	37450	38750	40050	41350	42600	44900	47950	50300	52050	53200	53800	54050	54100	53750	39900
Lower Decile	30900	31850	32850	33800	34700	35600	36500	37300	38100	39600	41500	42950	44050	44750	45200	45450	45500	45450	33900
Mean	33200	35000	36800	38650	40550	42450	44350	46200	48100	51700	56600	60600	63550	65450	66450	66800	66700	65900	49450
Raw (Unsmoothed) Statistics																			
Upper Decile	34950	36950	40550	45150	49300	51350	53450	58200	61950	64750	72500	76750	83000	82200	81500	88850	100950	96500	66800
Upper Quartile	33600	35250	37750	40300	44650	47650	49350	53200	55750	58400	61500	64100	70450	67750	64750	74200	89600	78900	55900
Median	32200	33550	35650	36700	40400	43300	45600	48650	50700	50700	51350	54350	58350	60850	55800	63500	65650	66350	47400
Lower Quartile	30750	32050	33700	34450	37200	40200	41950	44650	45500	44150	45200	47500	48050	52850	45700	55600	57600	56150	39900
Lower Decile	29600	30000	31750	32350	33800	37550	38400	40750	39950	39350	39050	40300	40050	42950	39250	48700	47700	47800	33900
Mean	32250	33400	35900	37500	41000	43850	45650	48900	50900	51550	53600	56800	60000	61700	58050	65750	71800	69650	49450
Supporting Data																			
Total Number	169	142	194	164	151	290	472	366	307	650	405	219	174	115	81	77	77	118	4184
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: PETROLEUM, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	41150	43850	46700	49700	52800	56050	59350	66300	77050	87450	96750	104300	109800	113350	115250	116350	92700
Upper Quartile	0	0	38350	40650	43050	45500	48100	50750	53450	59000	67400	75450	82600	88450	92900	95950	97800	99500	74850
Median	0	0	36000	37900	39900	41950	44050	46200	48350	52750	59250	65300	70650	75000	78300	80650	82150	83750	60050
Lower Quartile	0	0	33450	35150	36900	38650	40450	42250	44050	47550	52550	56950	60500	63150	64950	66000	66550	66750	48300
Lower Decile	0	0	32500	33800	35100	36450	37750	39100	40450	43150	46950	50400	53300	55550	57200	58250	58900	59400	40500
Mean	0	0	36400	38400	40500	42650	44850	47100	49400	54050	61000	67450	73150	77800	81350	83800	85350	86850	64100
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	42800	43400	45800	48000	54400	54800	61000	65900	77900	90150	94100	98400	107700	128550	113500	126250	92700
Upper Quartile	0	0	37850	40500	42200	45100	49200	50550	54700	58800	68450	74250	82100	87950	91100	97200	96250	111950	74850
Median	0	0	36000	38350	39300	40900	44600	47150	49550	51700	60300	65250	69750	76150	75450	82100	82500	92000	60050
Lower Quartile	0	0	33150	36150	37000	37550	40750	43300	44550	46800	52200	58650	59100	62750	64450	71600	65000	71000	48300
Lower Decile	0	0	32050	34650	35200	35300	38600	40500	41300	41200	47900	51600	51900	56600	60250	59500	57750	59050	40500
Mean	0	0	36900	39450	40100	41400	45400	47450	50550	52800	61650	68650	72500	77300	79350	88950	84150	93400	64100
Supporting Data																			
Total Number	7	11	22	26	40	53	67	76	70	217	212	197	154	129	100	65	53	78	1571
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	4	2	2	1	7	3	8	26
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: PETROLEUM, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	69700	77400	89100	100100	109700	117200	122450	125650	127250	127800	116250
Upper Quartile	0	0	0	0	0	0	0	0	64350	70750	80050	88250	94800	99400	102150	103400	103600	102450	93900
Median	0	0	0	0	0	0	0	0	56500	61300	68200	74300	79350	83100	85650	87150	87900	88200	77850
Lower Quartile	0	0	0	0	0	0	0	0	49750	54350	60800	66250	70350	73050	74450	74850	74650	73400	65900
Lower Decile	0	0	0	0	0	0	0	0	44950	49750	56250	61100	63950	64800	64200	62750	61000	57450	56750
Mean	0	0	0	0	0	0	0	0	57000	62850	71300	78700	84400	88250	90350	91050	90850	89200	82750
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	67200	77550	91000	100850	112800	108750	115700	150000	133350	146900	116250
Upper Quartile	0	0	0	0	0	0	0	0	60000	72750	80400	90400	93300	95550	98100	116250	104700	120500	93900
Median	0	0	0	0	[illegible]	[illegible]	0	0	56000	61200	69350	73550	79650	82200	84150	90850	87500	104850	77850
Lower Quartile	0	0	0	0	0	0	0	0	50000	53250	62450	65700	70900	72800	72750	76750	70500	90250	65900
Lower Decile	0	0	0	0	0	0	0	0	44600	49700	57900	59900	63900	62400	64200	69000	63000	66000	56750
Mean	0	0	0	0	0	0	0	0	56300	62550	71900	80050	85000	84900	87000	98700	92350	105600	82750
Supporting Data																			
Total Number	0	0	0	2	1	4	5	6	12	37	54	69	59	72	51	35	25	45	470
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	4	2	2	1	7	3	8	26
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: PETROLEUM, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	42200	44500	46850	49300	51800	54350	56900	62150	70000	77400	83900	89300	93500	96450	98450	100550	76900
Upper Quartile	0	0	38950	40950	43050	45200	47350	49600	51850	56450	63200	69600	75300	80050	83750	86450	88350	90500	63950
Median	0	0	36750	38400	40150	41850	43650	45400	47200	50800	56000	60800	65100	68700	71550	73700	75250	77200	53750
Lower Quartile	0	0	34100	35600	37100	38650	40150	41700	43200	46200	50450	54200	57400	59950	61850	63200	64100	65050	45300
Lower Decile	0	0	32800	33950	35150	36350	37500	38700	39850	42150	45400	48350	50950	53100	54900	56300	57350	58750	38650
Mean	0	0	37250	38950	40700	42500	44250	46100	47900	51550	56900	61900	66400	70150	73200	75550	77250	79450	56150
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	42800	43400	45250	47550	54000	54900	59000	61900	71400	75400	82550	88250	92750	95500	98500	94600	76900
Upper Quartile	0	0	37850	40250	41750	45000	48600	50400	53750	56000	64500	69000	73500	78350	77500	84700	95000	87500	63950
Median	0	0	36000	38000	39200	40600	44400	47250	48850	50100	56900	62200	63000	64650	66550	75350	76000	76550	53750
Lower Quartile	0	0	33150	36000	36950	37450	40700	43200	44000	45700	50550	55550	55050	58500	61600	68850	60000	60500	45300
Lower Decile	0	0	32050	34550	35150	35250	38550	40300	41000	39900	47250	49050	49200	53700	55900	57800	52400	54200	38650
Mean	0	0	36900	39300	39650	41200	45100	47400	49500	50650	57950	62600	64500	68350	70900	77100	76100	75350	56150
Supporting Data																			
Total Number	7	11	22	24	39	51	63	71	60	180	156	128	94	57	49	29	28	34	1107
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

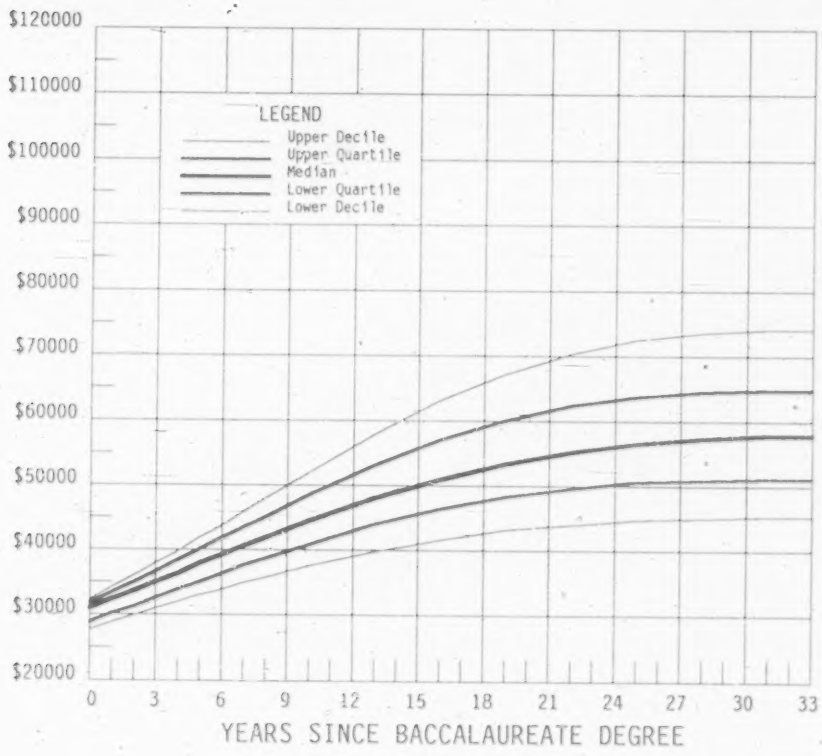
ENGINEERING SALARY STATISTICS: PETROLEUM, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	51250	54200	57250	62700	73950	84450	94750	104150	112250	118750	123650	130200	99150
Upper Quartile	0	0	0	0	0	0	48500	51050	53650	59050	67500	76100	84350	91950	98550	103950	108150	114050	87900
Median	0	0	0	0	0	0	47200	48900	50650	54300	60150	66450	73050	79700	86100	92000	97050	104550	70850
Lower Quartile	0	0	0	0	0	0	45900	47050	48300	50950	55250	60050	65100	70300	75450	80200	84300	90500	58550
Lower Decile	0	0	0	0	0	0	44400	45050	45850	47600	50750	54300	57950	61500	64650	67200	69100	71200	49600
Mean	0	0	0	0	0	0	47250	49250	51300	55500	62050	68800	75450	81850	87800	93150	97600	104950	74350
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	50600	52500	56000	65450	73000	89500	94450	96000	114800	119300	130000	120750	99150
Upper Quartile	0	0	0	0	0	0	49500	51000	52000	59150	66450	78100	86600	88800	97050	104000	117200	103100	87900
Median	0	0	0	0	0	0	48500	49000	49100	54000	60550	66100	74550	78750	86050	91050	103100	93450	70850
Lower Quartile	0	0	0	0	0	0	47500	47350	47600	49500	56300	60550	65500	70300	73400	80400	91250	81250	58550
Lower Decile	0	0	0	0	0	0	46400	45000	45500	46100	52600	52700	59400	62950	63100	66000	75200	62700	49600
Mean	0	0	0	0	0	0	48500	48950	50100	55350	61900	69400	76550	80300	87700	93200	104200	93700	74350
Supporting Data																			
Total Number	0	1	0	0	2	6	16	20	20	62	65	93	91	104	79	45	18	47	674
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	2	2	3	10
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: PETROLEUM, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	52300	54700	57200	62350	70450	78800	87100	95100	102450	108900	114300	122950	92550
Upper Quartile	0	0	0	0	0	0	49650	51700	53800	58100	64900	71950	79050	86100	92750	98800	104100	113050	80800
Median	0	0	0	0	0	0	47900	49300	50750	53800	58750	64250	70150	76450	83000	89550	95750	107700	66650
Lower Quartile	0	0	0	0	0	0	46250	47300	48400	50750	54550	58700	63250	68000	72900	77750	82350	91000	56300
Lower Decile	0	0	0	0	0	0	44450	45150	45900	47500	50250	53350	56700	60200	63700	67000	70000	75000	48900
Mean	0	0	0	0	0	0	48100	49700	51300	54700	60000	65600	71450	77350	83150	88700	93700	102750	69500
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	50600	52500	56000	64950	70900	80500	91000	89850	95400	109000	115850	109600	92550
Upper Quartile	0	0	0	0	0	0	49500	51000	52000	59100	65500	72000	81000	85650	88900	95000	102100	97700	80800
Median	0	0	0	0	0	0	48500	49000	49100	53750	59900	64250	71200	76350	80350	87850	93750	91550	66650
Lower Quartile	0	0	0	0	0	0	47500	47350	47600	49450	56050	58650	64000	68900	70600	76000	77500	77000	56300
Lower Decile	0	0	0	0	0	0	46400	45000	45500	45900	52300	51950	57850	62150	61350	64250	72400	62250	48900
Mean	0	0	0	0	0	0	48500	48950	50100	54800	60950	65800	73300	76600	79850	86600	92150	88050	69500
Supporting Data																			
Total Number	0	1	0	0	2	6	16	20	20	58	61	76	68	84	57	32	11	37	557
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

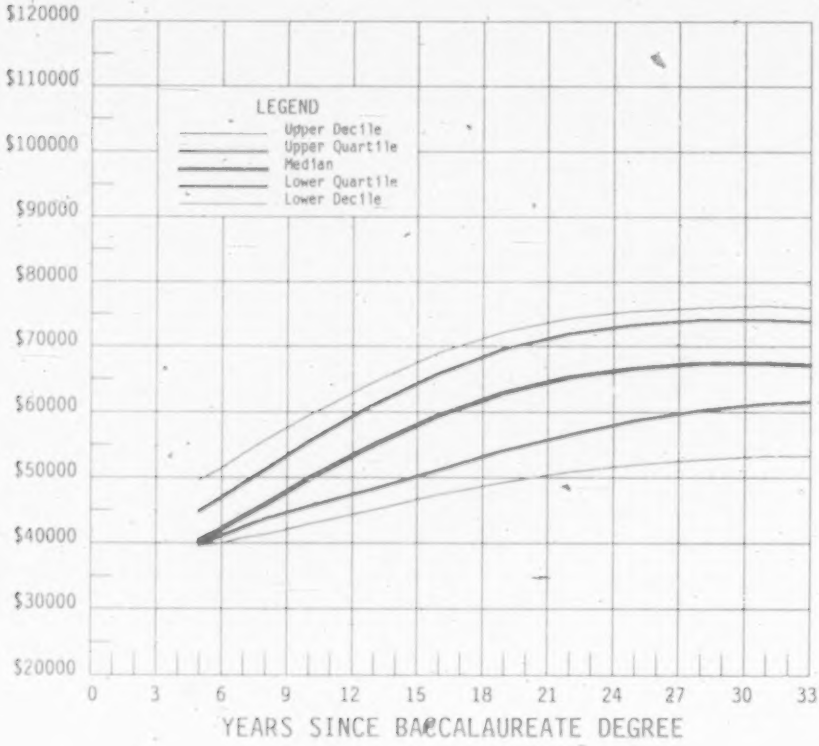
SALARY CURVES FOR ENGINEERS IN OTHER DURABLE GOODS MANUFACTURING
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: OTHER DURABLE GOODS MANUFACTURING

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32250	34050	35950	37850	39800	41850	43850	45900	48000	52100	57950	63100	67250	70350	72450	73600	74200	74250	65300
Upper Quartile	31750	33350	35000	36650	38350	40100	41800	43500	45200	48550	53100	57050	60100	62200	63750	64500	64850	64800	55850
Median	30900	32250	33600	35000	36350	37750	39150	40500	41850	44400	48000	51000	53450	55250	56500	57300	57750	58100	46100
Lower Quartile	28850	30050	31300	32550	33800	35050	36250	37500	38650	40900	43900	46400	48300	49650	50550	51000	51250	51250	38050
Lower Decile	27850	28900	29950	30950	31950	33000	33950	34900	35850	37550	39850	41700	43100	44100	44700	45050	45250	45250	32650
Mean	30450	31900	33300	34800	36250	37750	39200	40650	42100	44850	48650	51900	54400	56250	57450	58200	58550	58650	47900
Raw (Unsmoothed) Statistics																			
Upper Decile	32300	33750	35650	37850	40800	43700	44050	45800	47750	49900	55850	63950	72750	70100	73000	73700	73900	73000	65300
Upper Quartile	31400	32550	34600	36900	39700	42550	42900	43350	43700	46750	52250	58100	60350	62450	63900	65250	66300	63800	55850
Median	30250	31250	32950	34850	37550	39800	41050	41300	41450	44650	46350	49350	53500	55350	57100	56850	59300	58150	46100
Lower Quartile	28850	30250	31250	32800	33750	35200	36600	37500	37950	40450	43400	46350	48400	50000	52400	51250	53250	49500	38050
Lower Decile	27800	28750	30200	31200	32300	32900	33050	34800	36000	36950	38900	41500	44350	44400	46400	44900	46400	43900	32650
Mean	30250	31400	33050	35050	36900	39050	39900	40650	41450	44200	47500	51700	55450	56350	58500	58100	59600	57800	47900
Supporting Data																			
Total Number	235	310	389	370	406	353	355	343	304	736	752	706	634	604	542	516	495	829	8879
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

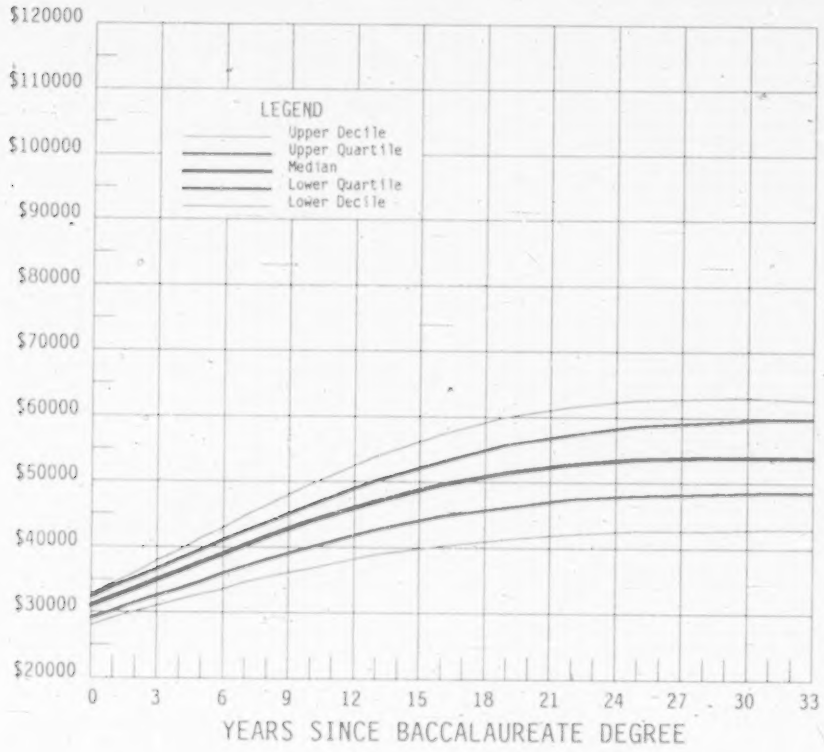
SALARY CURVES FOR ENGINEERS IN OTHER DURABLE GOODS MANUFACTURING SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: OTHER DURABLE GOODS MANUFACTURING, SUPERVISORY

Years Since B.S:	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	49500	51550	53600	55600	59450	64650	68950	72150	74300	75500	76050	76150	75600	74650
Upper Quartile	0	0	0	0	0	44850	47000	49100	51250	55400	61100	65900	69550	72000	73400	74000	74050	73300	70250
Median	0	0	0	0	0	40250	42150	44100	46000	49800	55050	59500	62950	65300	66700	67350	67450	66950	62300
Lower Quartile	0	0	0	0	0	39850	41100	42400	43750	45500	48350	51300	54100	56600	58650	60200	61300	62350	52450
Lower Decile	0	0	0	0	0	39450	40100	40750	41450	42950	45200	47350	49300	50850	52000	52850	53350	53750	46750
Mean	0	0	0	0	0	42650	44300	45900	47550	50650	55000	58750	61800	64100	65700	66750	67350	67850	61700
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	61600	49100	50750	55400	59000	62650	70500	74950	71600	75400	76000	75950	75800	74650
Upper Quartile	0	0	0	0	0	50000	46550	48050	49550	56300	58750	66450	72650	70250	73050	73550	73900	73550	70250
Median	0	0	0	0	0	42000	44850	45750	46500	48600	52400	60750	63700	67750	65650	66100	67400	66900	62300
Lower Quartile	0	0	0	0	0	39500	42500	44050	44500	45350	48550	50650	54300	57200	58400	59050	63900	61200	52450
Lower Decile	0	0	0	0	0	38150	40400	42250	41200	43000	45200	46600	49700	51000	53100	53450	53150	52650	46750
Mean	0	0	0	0	0	44950	45900	46200	47500	50100	53700	58950	62800	64150	65900	66450	67650	67400	61700
Supporting Data																			
Total Number	1	2	2	14	6	12	16	25	32	113	171	241	259	222	206	193	195	242	1952
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN OTHER DURABLE GOODS MANUFACTURING NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: OTHER DURABLE GOODS MANUFACTURING, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32800	34450	36100	37800	39550	41300	43000	44700	46400	49600	53900	57450	60050	61700	62650	63000	62950	62350	57800
Upper Quartile	32350	33750	35200	36650	38100	39550	40950	42400	43800	46450	50100	53150	55600	57350	58550	59250	59650	59850	50500
Median	30900	32250	33600	34950	36300	37600	38950	40250	41500	43900	47050	49600	51500	52750	53500	53850	53950	53750	43150
Lower Quartile	29100	30250	31400	32550	33700	34800	35900	37000	38050	40000	42600	44700	46250	47350	48000	48350	48500	48400	36100
Lower Decile	28100	29100	30050	31000	31900	32800	33700	34550	35350	36850	38800	40300	41400	42150	42600	42800	42850	42750	31950
Mean	30750	32050	33350	34700	36000	37300	38550	39800	41050	43350	46450	48950	50850	52200	53000	53450	53600	53550	44000
Raw (Unsmoothed) Statistics																			
Upper Decile	32250	33700	35650	37700	40750	43650	43850	44750	46250	48350	54300	57450	58700	59450	62850	63500	63200	63350	57800
Upper Quartile	31400	32500	34600	36800	39650	42450	42750	43000	43150	46200	48950	50400	55450	56900	59800	57900	60550	61050	50500
Median	30250	31250	32950	34800	37450	39650	40850	41000	41050	44150	45400	48100	50650	51900	54400	53950	54650	54450	43150
Lower Quartile	28850	30200	31250	32800	33700	35100	36450	37200	37650	39800	42100	44400	45850	47600	49600	48000	49900	47650	36100
Lower Decile	27800	28750	30200	31300	32300	32850	33850	34650	35800	36500	38050	39550	42050	42650	43900	42300	44300	41950	31950
Mean	30200	31350	33050	34800	36800	38850	39600	40200	40700	43100	45650	47950	50350	51800	54000	53100	54350	53850	44000
Supporting Data																			
Total Number	234	308	387	356	400	341	339	318	272	623	581	465	375	382	336	323	300	587	6927
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: OTHER DURABLE GOODS MANUFACTURING, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	32300	34050	35800	37600	39450	41300	43200	45050	46900	50550	55600	59850	63150	65500	66900	67600	67800	67500	60600
Upper Quartile	32250	33650	35100	36550	38000	39450	40900	42350	43800	46550	50450	53800	56500	58650	60150	61150	61800	62400	51050
Median	30850	32200	33550	34950	36300	37650	39000	40300	41600	44050	47300	49900	51850	53200	53950	54350	54450	54250	43200
Lower Quartile	29000	30200	31400	32550	33750	34900	36050	37150	38250	40250	42950	45100	46700	47750	48400	48750	48850	48700	35950
Lower Decile	28050	29050	30000	30950	31900	32800	33700	34550	35400	36950	38900	40450	41600	42350	42800	43000	43050	42950	31750
Mean	30650	32000	33300	34700	36050	37400	38700	40050	41350	43800	47100	49900	52000	53550	54550	55100	55350	55400	44600
Raw (Unsmoothed) Statistics																			
Upper Decile	32150	33600	35550	37700	40550	43450	43700	44500	45500	48800	53550	61700	65150	69200	66200	67000	67050	66950	60600
Upper Quartile	31350	32400	34550	36850	39500	42450	42700	42950	43200	46150	48450	52150	55600	58750	60450	61650	63750	62700	51050
Median	30250	31200	32900	34800	37450	40050	41100	41050	41250	44350	45500	48400	51050	51950	54600	54400	54600	55400	43200
Lower Quartile	28850	30200	31200	32750	33700	35200	36800	37250	37750	40050	42450	45050	46550	47700	49750	48750	49600	48200	35950
Lower Decile	27800	28700	30200	31050	32250	32850	34150	34750	35850	36700	38000	39600	42450	42600	43750	43100	44200	42250	31750
Mean	30250	31300	33000	34900	36700	39000	39850	40300	40750	43550	45850	49250	51950	53800	54850	55150	55700	55650	44600
Supporting Data																			
Total Number	233	296	367	335	360	305	298	287	241	562	478	453	370	306	280	318	275	549	6313
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: OTHER DURABLE GOODS MANUFACTURING, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	52600	53100	53750	54650	56700	60400	64100	67400	70050	71900	73100	73750	74150	69400
Upper Quartile	0	0	0	0	0	44300	46150	48000	49800	53250	57900	61700	64550	66450	67500	67950	68000	67500	65300
Median	0	0	0	0	0	42800	43700	44700	45750	48100	51750	55350	58500	61000	62850	64050	64750	65250	57750
Lower Quartile	0	0	0	0	0	41600	42100	42700	43400	44850	47300	49750	51950	53850	55300	56350	57000	57500	49650
Lower Decile	0	0	0	0	0	39250	39750	40350	41000	42350	44450	46400	48050	49350	50250	50850	51200	51400	45050
Mean	0	0	0	0	0	44550	45200	46000	46900	49000	52350	55650	58500	60750	62300	63300	63850	64200	57850
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	61600	49400	51200	51200	57850	61050	63850	67700	71450	69250	74150	72000	74900	69400
Upper Quartile	0	0	0	0	0	50000	46700	48100	48250	51900	56850	62250	65200	69550	66400	67100	67050	67650	65300
Median	0	0	0	0	0	42000	44600	45800	45900	47250	51250	57100	57350	61300	62450	64250	64950	65050	57750
Lower Quartile	0	0	0	0	0	39500	42100	44150	44150	44800	47650	49050	51750	54400	55600	56850	55550	58100	49650
Lower Decile	0	0	0	0	0	38150	40100	42300	40400	41950	44900	45600	48300	50400	51150	51100	49150	51700	45050
Mean	0	0	0	0	0	44950	45950	46300	46100	48450	52550	56000	58350	61850	61400	63200	62700	64700	57850
Supporting Data																			
Total Number	1	2	2	13	6	12	14	22	26	85	112	151	146	109	91	113	100	147	1152
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: OTHER DURABLE GOODS MANUFACTURING, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33300	34700	36050	37450	38850	40250	41600	42950	44300	46800	50250	53200	55550	57300	58550	59350	59800	60200	53750
Upper Quartile	32450	33800	35150	36500	37800	39150	40500	41750	43050	45450	48650	51300	53350	54850	55800	56350	56650	56700	46900
Median	30750	32100	33500	34850	36200	37550	38850	40150	41400	43700	46700	49050	50700	51650	52150	52250	52150	51600	41150
Lower Quartile	29150	30300	31400	32500	33600	34650	35700	36700	37700	39500	41850	43700	45000	45850	46350	46550	46550	46350	34550
Lower Decile	28250	29150	30050	30950	31800	32650	33450	34250	35000	36300	38000	39300	40200	40750	41050	41150	41150	40950	31250
Mean	30850	32050	33300	34550	35750	36950	38150	39300	40400	42500	45250	47450	49100	50200	50900	51250	51350	51200	41650
Raw (Unsmoothed) Statistics																			
Upper Decile	32100	33550	35550	37600	40450	43400	43500	43700	43800	46750	48850	50000	53000	56100	60050	59350	58200	62850	53750
Upper Quartile	31350	32350	34500	36750	39450	42350	42600	42600	42700	45700	46400	49100	51650	52550	55500	55100	55250	60300	46900
Median	30250	31200	32850	34700	37300	39900	41000	40500	40900	43950	44700	47550	48650	50300	53400	52100	53600	52450	41150
Lower Quartile	28800	30200	31200	32700	33650	35100	36650	37000	37500	39500	41200	42950	44600	45550	47550	45950	47300	46450	34550
Lower Decile	27800	28700	30200	31150	32250	32800	34050	34600	35600	36350	37150	37700	40100	41450	41700	41100	42500	40700	31250
Mean	30150	31250	32950	34650	36600	38750	39550	39800	40150	42650	43800	45900	47750	49350	51750	50700	51700	52350	41650
Supporting Data																			
Total Number	232	294	365	322	354	293	284	265	215	477	366	302	224	197	189	205	175	402	5161
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: OTHER DURABLE GOODS MANUFACTURING, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	37900	40000	42150	44350	46600	48800	51050	55450	61600	66800	70750	73450	74950	75550	75550	74650	73250
Upper Quartile	0	0	37250	38950	40700	42450	44250	46100	47900	51600	56950	61800	66000	69300	71700	73350	74300	75000	63100
Median	0	0	33750	35400	37050	38750	40450	42100	43800	47000	51450	55100	57900	59850	60950	61450	61600	61150	55400
Lower Quartile	0	0	31850	33050	34300	35550	36800	38100	39350	41800	45350	48500	51150	53300	54900	55950	56650	57200	46100
Lower Decile	0	0	30200	31200	32200	33250	34250	35250	36300	38250	41050	43550	45650	47300	48500	49350	49850	50250	38700
Mean	0	0	34100	35700	37300	38950	40600	42200	43850	47000	51350	55100	58050	60200	61650	62450	62850	62900	55300
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	37250	40800	43300	46250	46200	46450	49700	55200	59200	70350	74850	70600	74500	75150	75200	74950	73250
Upper Quartile	0	0	35500	38850	42000	44800	45050	45350	48250	49100	54850	64350	72700	68300	71600	73050	73200	72500	63100
Median	0	0	33650	35200	38000	38400	39500	43000	43150	46900	51300	56700	58450	57950	61300	59450	63050	61450	55400
Lower Quartile	0	0	32500	33950	34300	35150	35300	38950	38600	41950	44900	48400	54150	52200	55100	56300	59250	54100	46100
Lower Decile	0	0	30200	32450	32600	33100	33300	34600	36250	37450	41050	44650	46750	46550	48900	50100	51850	47450	38700
Mean	0	0	33900	36550	38250	39350	39950	41800	43650	46100	50200	56400	60800	58500	61550	62400	64350	61850	55300
Supporting Data																			
Total Number	2	14	21	35	44	48	55	46	58	158	236	219	217	237	202	154	187	231	2164
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: OTHER DURABLE GOODS MANUFACTURING, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	61450	66100	69900	72650	74450	75500	75900	75950	75400	75350
Upper Quartile	0	0	0	0	0	0	0	0	0	58600	64000	68400	71600	73700	74750	75100	75000	74100	73700
Median	0	0	0	0	0	0	0	0	0	54250	60350	65550	69400	71950	73250	73700	73500	72350	70000
Lower Quartile	0	0	0	0	0	0	0	0	0	48650	52450	56000	59200	62000	64350	66250	67750	69950	59450
Lower Decile	0	0	0	0	0	0	0	0	0	45200	47150	49500	51950	54250	56250	57800	58900	60000	51600
Mean	0	0	0	0	0	0	0	0	0	54200	58650	62450	65500	67800	69400	70400	71000	71400	66650
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	62600	63250	71400	75600	71450	75400	75900	75950	75900	75350
Upper Quartile	0	0	0	0	0	0	0	0	0	59000	61550	70350	74550	70500	74250	74900	75000	74900	73700
Median	0	0	0	0	0	0	0	0	0	56550	55450	68650	72900	68850	72350	73250	73450	73300	70000
Lower Quartile	0	0	0	0	0	0	0	0	0	48750	51000	57400	60600	61650	60400	67000	70650	69450	59450
Lower Decile	0	0	0	0	0	0	0	0	0	45600	46500	49150	54250	52400	54600	58350	63400	57600	51600
Mean	0	0	0	0	0	0	0	0	0	55250	55950	63950	68550	65300	67450	70850	72550	71300	66650
Supporting Data																			
Total Number	0	0	0	1	0	0	2	3	6	27	55	87	103	102	92	71	84	86	719
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: OTHER DURABLE GOODS MANUFACTURING, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	39500	41050	42550	44100	45550	47050	48450	51150	54700	57600	59800	61350	62300	62800	63000	62900	61150
Upper Quartile	0	0	37950	39500	41050	42600	44150	45600	47050	49800	53500	56400	58600	60050	60950	61350	61450	61150	57400
Median	0	0	34000	35450	36900	38350	39800	41250	42650	45350	49000	52150	54550	56350	57500	58200	58550	58700	49450
Lower Quartile	0	0	31700	32950	34150	35400	36600	37750	38900	41100	44050	46550	48450	49850	50800	51350	51650	51800	42900
Lower Decile	0	0	30650	31450	32300	33150	34000	34850	35700	37450	39850	41900	43600	44900	45800	46350	46700	46900	36150
Mean	0	0	34750	36050	37400	38750	40050	41350	42650	45050	48300	51000	53100	54600	55600	56200	56500	56600	49650
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	37250	40500	43300	46250	46150	46300	49100	49500	55400	59100	59500	59500	63250	60700	63600	63600	61150
Upper Quartile	0	0	35500	38550	42000	44800	44900	45200	47700	48350	54200	57500	58350	58150	61900	58900	62450	61900	57400
Median	0	0	33650	35150	38000	38400	38900	42700	41850	45500	48800	50950	56400	55700	58650	56900	60550	57700	49450
Lower Quartile	0	0	32500	33850	34300	35150	35150	38650	38250	41100	44000	46400	48600	49050	52500	51900	54100	49850	42900
Lower Decile	0	0	30200	32400	32600	33100	33250	34300	36050	36800	39950	42950	45000	43750	46500	46500	48250	44950	36150
Mean	0	0	33900	36100	38250	39350	39700	41550	42500	44250	48500	51400	53800	53350	56600	55250	57650	56200	49650
Supporting Data																			
Total Number	2	14	21	34	44	48	53	43	52	131	181	132	114	135	110	83	103	145	1445
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

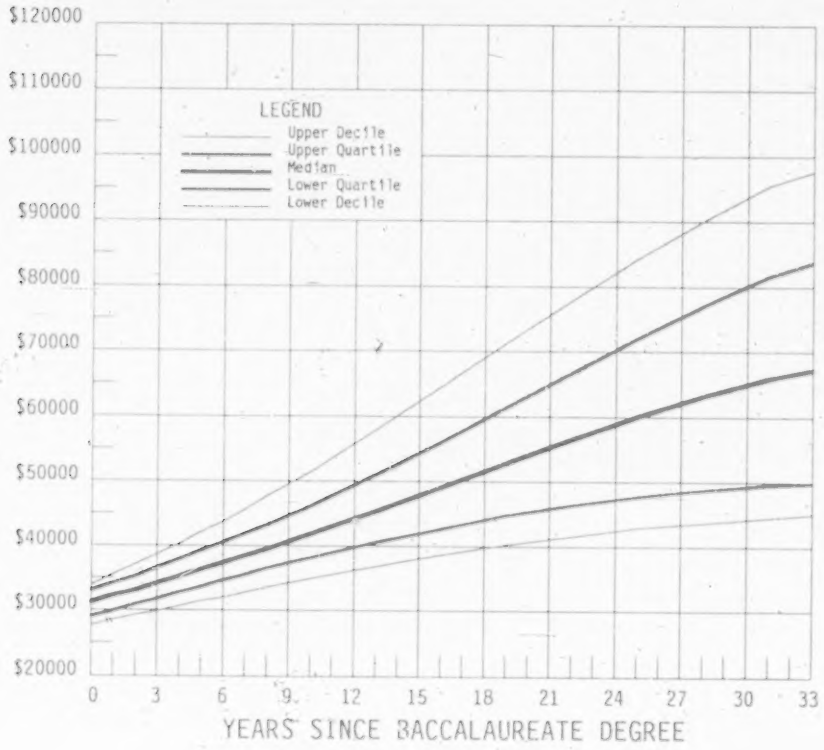
ENGINEERING SALARY STATISTICS: OTHER DURABLE GOODS MANUFACTURING, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	48850	50600	54250	59600	64650	69200	73000	75950	78100	79500	80750	73200
Upper Quartile	0	0	0	0	0	0	0	47500	48900	51700	55700	59350	62550	65200	67300	68800	69800	70800	64900
Median	0	0	0	0	0	0	0	45300	46300	48250	51200	54050	56600	58800	60550	61850	62750	63600	57750
Lower Quartile	0	0	0	0	0	0	0	41850	42650	44250	46700	49150	51400	53400	55050	56300	57200	58150	51450
Lower Decile	0	0	0	0	0	0	0	39850	40200	41100	43000	45150	47250	49150	50600	51700	52350	52900	46150
Mean	0	0	0	0	0	0	0	44400	45500	47800	51300	54700	57850	60550	62650	64200	65200	66100	59350
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	49400	0	54200	59350	62600	70650	71800	80000	78150	83500	75400	73200
Upper Quartile	0	0	0	0	0	0	0	48500	0	51000	55250	58550	63500	64400	70500	68000	69550	69000	64900
Median	0	0	0	0	0	0	0	47000	0	46150	51350	54000	56750	58350	61800	63500	63250	61100	57750
Lower Quartile	0	0	0	0	0	0	0	42500	0	44450	45900	48500	52400	53950	54350	57700	57650	56750	51450
Lower Decile	0	0	0	0	0	0	0	41000	0	41900	40800	45050	48300	50700	51350	53300	52300	49350	46150
Mean	0	0	0	0	0	0	0	45250	0	47650	50600	53700	58250	60950	65350	64500	64850	63150	59350
Supporting Data																			
Total Number	0	0	1	0	2	0	2	10	5	16	38	34	47	61	60	44	33	49	402
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: OTHER DURABLE GOODS MANUFACTURING, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	49400	50800	53550	57500	61050	64200	66950	69200	71000	72350	74100	67100
Upper Quartile	0	0	0	0	0	0	0	48150	49250	51350	54250	56900	59250	61200	62750	63950	64800	65800	61050
Median	0	0	0	0	0	0	0	45700	46500	48100	50500	52800	54900	56700	58150	59250	59950	60650	55550
Lower Quartile	0	0	0	0	0	0	0	42150	42700	43900	46000	48150	50250	52150	53700	54900	55700	56500	50150
Lower Decile	0	0	0	0	0	0	0	40300	40400	40650	42250	44450	46700	48650	50100	51000	51550	51850	45150
Mean	0	0	0	0	0	0	0	44850	45750	47550	50250	52850	55200	57200	58800	60000	60800	61600	55900
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	49400	0	52500	58600	61200	63450	66400	68600	74500	69050	74400	67100
Upper Quartile	0	0	0	0	0	0	0	48500	0	50250	54750	57500	59400	59900	62150	67100	63700	65350	61050
Median	0	0	0	0	0	0	0	47000	0	45950	50850	53250	55050	57100	55800	62350	60550	59350	55550
Lower Quartile	0	0	0	0	0	0	0	42500	0	44300	45100	48050	51100	52850	52400	56500	54500	56000	50150
Lower Decile	0	0	0	0	0	0	0	41000	0	41750	40400	44800	47500	50350	50550	52250	51200	48800	45150
Mean	0	0	0	0	0	0	0	45250	0	47200	50000	52900	55450	57500	57750	62250	59850	60850	55900
Supporting Data																			
Total Number	0	0	1	0	2	0	2	10	5	15	34	31	37	50	37	35	22	40	321
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN OTHER NONDURABLE GOODS MANUFACTURING
ALL ENGINEERS, ALL DEGREE LEVELS



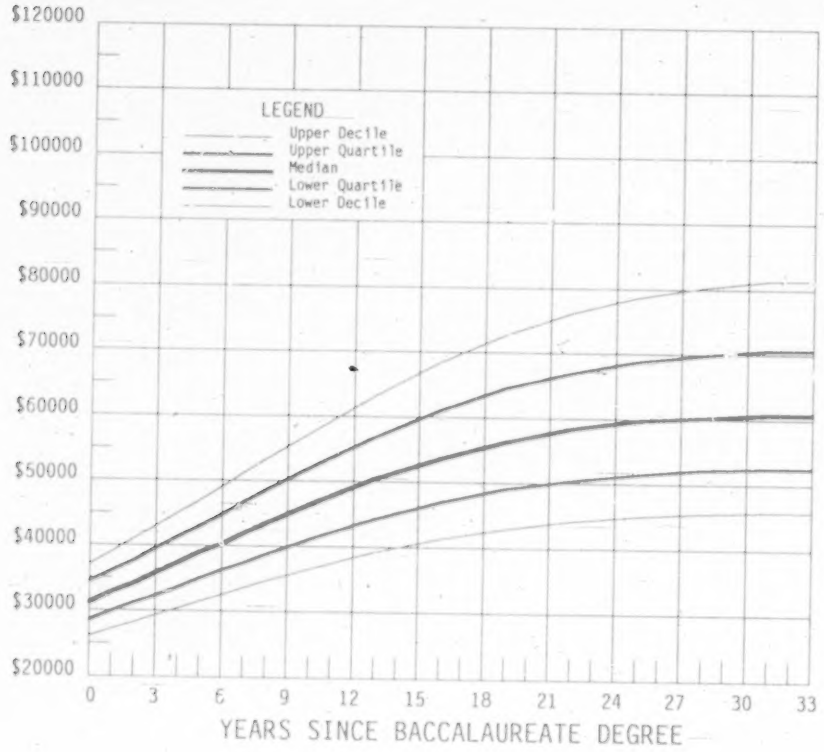
ENGINEERING SALARY STATISTICS: OTHER NONDURABLE GOODS MANUFACTURING

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33900	35450	37000	38650	40300	42050	43850	45700	47600	51600	57850	64450	71150	77850	84300	90250	95450	104400	69000
Upper Quartile	32950	34100	35300	36550	37800	39100	40450	41850	43300	46250	51000	56000	61250	66600	71900	76950	81600	89900	52950
Median	31200	32150	33150	34150	35200	36300	37350	38450	39600	41900	45450	49100	52800	56450	59950	63150	66000	70950	44600
Lower Quartile	29000	29950	30850	31800	32750	33650	34600	35500	36400	38100	40550	42800	44700	46350	47700	48800	49600	50800	35900
Lower Decile	27800	28500	29250	29950	30700	31400	32100	32800	33500	34850	36800	38600	40200	41600	42850	43850	44650	45900	31000
Mean	31100	32150	33200	34300	35400	36500	37700	38850	40050	42500	46350	50200	54100	57950	61600	64950	67900	72950	48300
Raw (Unsmoothed) Statistics																			
Upper Decile	33800	0	33900	37200	47000	0	0	0	50000	51100	66000	59800	74400	70000	63800	70250	122500	116650	69000
Upper Quartile	32500	0	33200	35400	42500	0	0	0	44750	48700	52600	55250	64000	61000	60500	66500	100000	95000	52950
Median	29750	0	32000	34000	39000	0	0	0	40250	43500	48300	51500	50000	51500	51500	50750	76000	76000	44600
Lower Quartile	28100	0	30500	32250	33250	0	0	0	38400	37900	41750	44950	44000	43750	45100	43050	49000	48500	35900
Lower Decile	26850	0	28400	30400	32500	0	0	0	36000	36450	34000	42600	41850	41500	36200	38900	47200	42500	31000
Mean	30400	0	31650	33900	38700	0	0	0	41100	43400	48700	50850	54000	54250	53500	52950	77650	74300	48300
Supporting Data																			
Total Number	13	8	12	14	10	5	6	8	10	19	30	21	24	15	11	23	12	20	265
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: OTHER NONDURABLE GOODS MANUFACTURING, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33550	35150	36800	38500	40250	42100	44000	45950	48000	52200	58850	65900	73050	80150	36950	93200	98650	107850	67500
Upper Quartile	32600	33850	35200	36550	37900	39350	40800	42300	43850	47000	51900	56950	62100	67100	71900	76300	80150	86750	52250
Median	30750	31850	33000	34[illegible]	35250	36450	37600	38800	40000	42350	45900	49300	52500	55450	58050	60250	62100	64950	43950
Lower Quartile	28850	29850	30850	31850	32850	33850	34800	35800	36750	38600	41150	43400	45350	46950	48200	49100	49800	50700	35400
Lower Decile	27600	28400	29200	29950	30750	31500	32300	33050	33800	35250	37350	39250	40950	42450	43700	44750	45600	46850	30950
Mean	30850	31950	33050	34200	35400	36600	37800	39050	40300	42850	46800	50750	54700	58500	62000	65200	67950	72600	47300
Raw (Unsmoothed) Statistics																			
Upper Decile	33800	0	33900	37200	47000	0	0	0	50000	49400	66600	60000	80000	71200	0	70250	123750	110850	67500
Upper Quartile	32500	0	33200	35400	42500	0	0	0	44750	47000	56500	55400	60000	64000	0	60500	103100	82900	52250
Median	29750	0	32000	34000	39000	0	0	0	40250	42000	48500	52000	50000	51500	0	50750	59000	66000	43950
Lower Quartile	28100	0	30500	32250	33250	0	0	0	38400	37500	43250	45500	44000	44000	0	43050	48750	47400	35400
Lower Decile	26850	0	28400	30400	32500	0	0	0	36000	36300	34700	43000	42200	41300	0	38900	47100	42050	30950
Mean	30400	0	31650	33900	38700	0	0	0	41100	42100	49500	51250	54500	55100	0	52950	77650	69450	47300
Supporting Data																			
Total Number	13	8	12	14	10	5	6	8	10	16	27	20	20	12	9	23	11	17	245
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

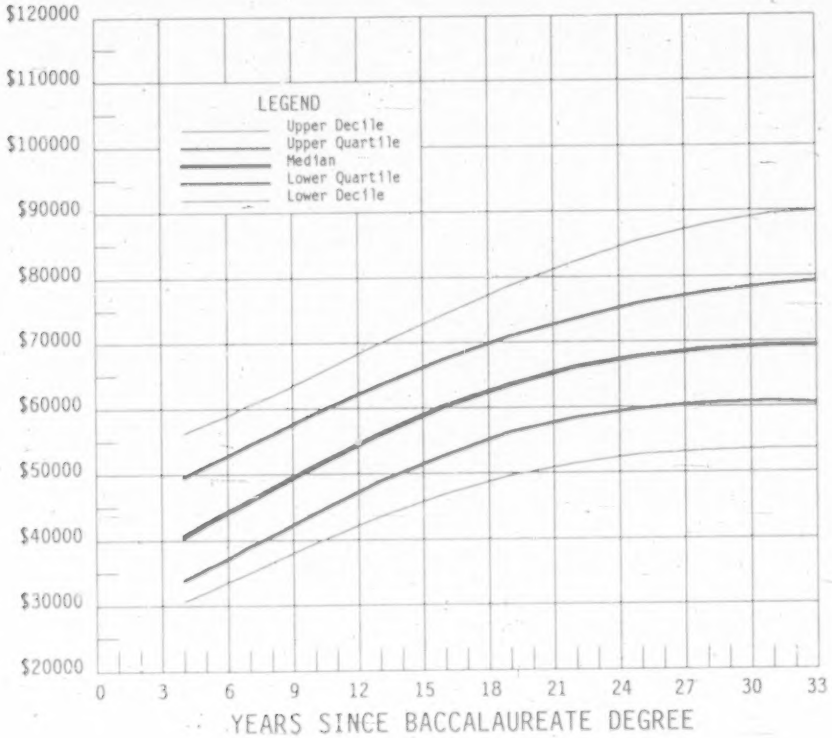
SALARY CURVES FOR ENGINEERS IN ALL NON-MANUFACTURING INDUSTRIES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ALL NON-MANUFACTURING INDUSTRIES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	37100	39000	40950	42950	44950	47000	49100	51200	53250	57400	63250	68500	72900	76250	78700	80300	81250	82050	69500
Upper Quartile	34300	35950	37700	39450	41200	43000	44800	46600	48400	51900	56750	61000	64450	67050	68800	69950	70550	70950	58850
Median	31300	32750	34250	35800	37300	38850	40400	41900	43400	46350	50300	53700	56400	58350	59650	60400	60800	60900	48950
Lower Quartile	28600	29850	31100	32400	33700	34950	36200	37450	38700	41050	44250	46900	49000	50500	51550	52150	52450	52550	40100
Lower Decile	26100	27150	28250	29350	30400	31500	32550	33600	34600	36550	39150	41350	43050	44300	45150	45650	45950	46100	33550
Mean	31850	33300	34800	36300	37800	39350	40850	42400	43900	46800	50900	54450	57400	59600	61200	62250	62900	63450	50700
Raw (Unsmoothed) Statistics																			
Upper Decile	37550	37950	40500	43000	44500	47450	49800	52550	53900	58200	62300	67550	71950	76100	78250	81300	81700	82600	69500
Upper Quartile	32000	36150	37800	39700	40850	44250	45800	48000	49100	52150	55800	59650	63700	66400	69100	70600	71150	71700	58850
Median	30550	32500	34100	35650	37150	39750	40600	42900	43600	46800	50100	53050	55600	57600	59400	60500	61050	61850	48950
Lower Quartile	28550	29800	31300	31750	33100	35550	36050	38350	38600	41500	44150	46800	48350	50100	51400	52200	52300	53100	40100
Lower Decile	26400	27000	28350	28700	30150	31950	32300	34300	34600	36850	38800	41300	42600	44500	45550	45600	45950	46050	33550
Mean	31600	33000	34650	36100	37400	39900	41200	43450	44100	47250	50450	53950	56750	59150	61200	62700	63100	63900	50700
Supporting Data																			
Total Number	982	1452	1778	1846	1764	2025	2184	2290	2101	5575	5358	4795	4263	3703	3088	2889	2220	3838	52159
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	3	3	7	13	20	14	39	99
Less Than $22000	19	8	1	1	0	1	1	2	0	1	4	4	1	0	0	0	0	0	44

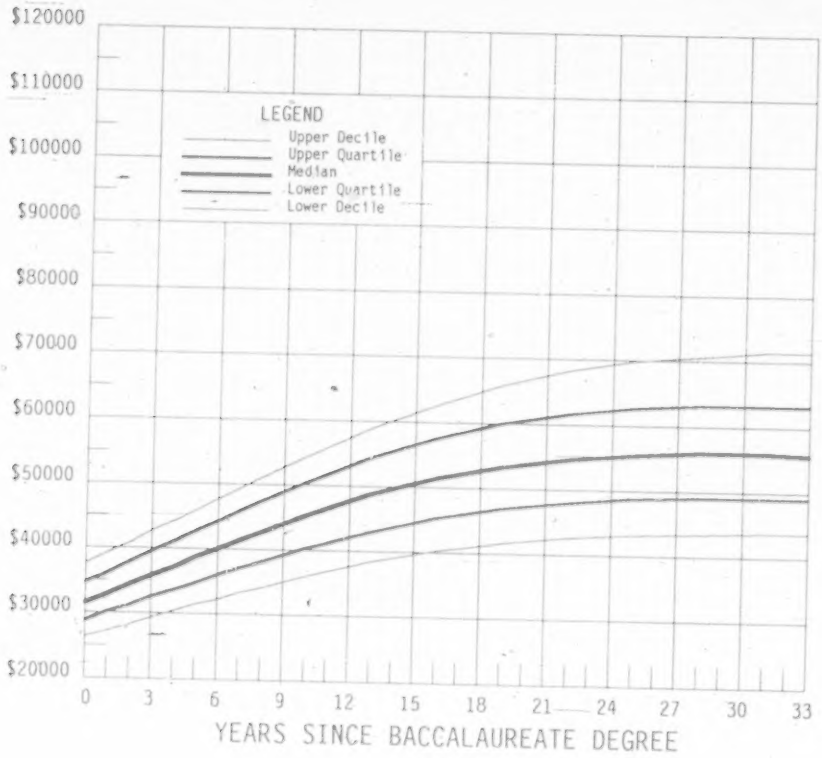
SALARY CURVES FOR ENGINEERS IN ALL NON-MANUFACTURING INDUSTRIES SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ALL NON-MANUFACTURING INDUSTRIES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	56250	57600	59000	60450	61950	65050	69750	74400	78750	82500	85600	87950	89500	91050	81500
Upper Quartile	0	0	0	0	49500	51150	52800	54400	56000	59150	63550	67500	70900	73700	75900	77600	78800	80450	71500
Median	0	0	0	0	40600	42400	44200	45950	47750	51200	56050	60200	63550	66050	67750	68750	69300	69550	62050
Lower Quartile	0	0	0	0	33750	35450	37150	38900	40650	44050	48800	52900	56150	58400	59800	60500	60700	60350	53300
Lower Decile	0	0	0	0	30650	32100	33600	35050	36550	39450	43450	46900	49600	51500	52700	53350	53550	53350	45400
Mean	0	0	0	0	42400	44000	45650	47300	48950	52100	56600	60650	64100	66850	69000	70550	71600	72850	63350
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	55850	54200	59600	61650	62850	66050	68900	73750	78700	82650	86100	91100	87850	89600	81500
Upper Quartile	0	0	0	0	45800	47850	53400	57150	57500	60400	62550	66850	70700	74000	75900	79450	77850	79700	71500
Median	0	0	0	0	37250	39000	42700	48650	50000	52850	55800	59300	63250	65350	68250	70050	67850	69750	62050
Lower Quartile	0	0	0	0	32600	34300	34200	41100	40500	45450	49100	52800	55950	57450	59300	60850	59100	61450	53300
Lower Decile	0	0	0	0	29600	30550	32150	37100	37550	40250	42250	47650	50150	50800	52400	53450	51600	54250	45400
Mean	0	0	0	0	40750	41300	44850	49700	49950	53150	55950	60350	64050	66500	69100	72100	70150	72650	63350
Supporting Data																			
Total Number	9	7	15	34	81	122	208	236	286	1044	1419	1686	1631	1476	1212	1119	963	1474	13031
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	3	3	7	9	19	14	36	91
Less Than $22000	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1

SALARY CURVES FOR ENGINEERS IN ALL NON-MANUFACTURING INDUSTRIES NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ALL NON-MANUFACTURING INDUSTRIES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	37500	39150	40850	42550	44300	46000	47750	49450	51150	54400	58900	62750	65850	68150	69750	70800	71400	71500	61250
Upper Quartile	34550	36100	37750	39350	41000	42600	44200	45800	47350	50300	54300	57500	59950	61600	62600	63100	63250	62950	53350
Median	31450	32900	34300	35750	37200	38600	40050	41400	42750	45350	48750	51450	53450	54800	55550	55900	55950	55600	45550
Lower Quartile	28850	30050	31250	32450	33600	34800	35950	37100	38200	40300	43050	45250	46900	48000	48700	49000	49150	49000	38150
Lower Decile	26300	27300	28350	29350	30350	31350	32350	33300	34250	36000	38300	40150	41550	42550	43150	43500	43650	43600	32400
Mean	32000	33350	34750	36100	37500	38850	40250	41550	42850	45350	48750	51500	53700	55200	56200	56800	57100	57150	46500
Raw (Unsmoothed) Statistics																			
Upper Decile	36850	37950	40450	42750	44050	46950	49200	51350	52050	54850	58300	60750	63950	66900	69600	70650	72750	73850	61250
Upper Quartile	31950	36100	37800	39600	40750	44150	45450	47300	48150	50750	53600	55600	58050	60200	62250	63100	63800	65450	53350
Median	30550	32500	34050	35600	37150	39800	40500	42550	43100	45950	48500	50400	51900	53450	54950	55700	56750	57350	45550
Lower Quartile	28550	29800	31300	31750	33150	35700	36150	38150	38300	40900	42900	44600	45500	47250	48650	49350	49050	49900	38150
Lower Decile	26400	27000	28300	28750	30200	32050	32350	34050	34150	36400	38300	39750	40500	42200	43200	43350	43750	44150	32400
Mean	31300	32950	34550	35900	37250	39800	40800	42750	43200	45850	48450	50500	52200	54300	56050	56800	57650	58450	46500
Supporting Data																			
Total Number	971	1442	1764	1812	1685	1900	1978	2054	1815	4531	3935	3107	2632	2225	1876	1771	1254	2366	39129
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	0	3	8
Less Than $22000	19	8	1	1	0	1	1	2	0	1	3	4	1	0	0	0	0	0	43

ENGINEERING SALARY STATISTICS: ALL NON-MANUFACTURING INDUSTRIES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	34150	35950	37850	39750	41750	43750	45800	47850	49900	53950	59750	64900	69200	72450	74750	76200	77000	77500	64550
Upper Quartile	31950	33500	35150	36800	38450	40150	41850	43550	45250	48550	53200	57300	60600	63100	64850	65950	66600	67000	54450
Median	30150	31450	32800	34150	35500	36900	38250	39600	40900	43500	47100	50200	52800	54750	56200	57150	57800	58350	44700
Lower Quartile	27900	29000	30100	31200	32300	33400	34500	35600	36650	38700	41550	43950	46000	47550	48750	49550	50100	50750	36300
Lower Decile	25650	26550	27500	28450	29400	30300	31250	32150	33000	34700	37050	39050	40700	42000	42950	43650	44100	44650	31300
Mean	30200	31550	32900	34300	35700	37100	38500	39950	41350	44050	47900	51300	54100	56350	58000	59200	59950	60800	46800
Raw (Unsmoothed) Statistics																			
Upper Decile	33250	35700	38050	39750	41950	44400	46600	48550	50200	54400	59100	65050	67300	70500	73200	77400	76900	79300	64550
Upper Quartile	31600	33500	35150	36200	38300	40800	42250	43850	45650	49100	52900	57350	59600	61450	63900	66400	66850	68000	54450
Median	30300	31550	32850	33550	34900	37500	37900	40100	40500	44100	47200	50700	52200	53350	55550	57250	57700	59000	44700
Lower Quartile	28300	28950	30400	30300	31950	33550	34250	36300	36500	39150	41250	44600	45350	47000	48750	49700	50050	50800	36300
Lower Decile	26250	26550	27600	27600	28900	30350	31100	32800	32850	34950	36850	39450	40600	41800	43050	43300	44400	44500	31300
Mean	30200	31550	32950	33750	35350	37450	38600	40550	41300	44500	47700	51700	53300	55200	57400	59650	59650	61450	46800
Supporting Data																			
Total Number	890	1125	1225	1161	1122	1197	1313	1308	1187	2879	2711	2310	1984	1574	1305	1391	1206	2228	28122
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	7	2	32	47
Less Than $22000	19	8	1	1	0	0	1	1	0	1	0	3	0	0	0	0	0	0	35

ENGINEERING SALARY STATISTICS: ALL NON-MANUFACTURING INDUSTRIES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	47550	49500	51450	53400	55400	59300	65050	70350	75100	79100	82400	84950	86800	89300	77500
Upper Quartile	0	0	0	0	42050	43850	45650	47500	49300	52900	58050	62700	66700	69900	72350	74100	75300	76600	66700
Median	0	0	0	0	36050	37750	39500	41250	43000	46450	51350	55750	59350	62150	64050	65300	65950	66400	57400
Lower Quartile	0	0	0	0	32500	34000	35550	37050	38550	41550	45800	49450	52500	54750	56250	57200	57700	57950	49000
Lower Decile	0	0	0	0	30000	31200	32450	33700	34950	37350	40800	43850	46400	48450	49950	51000	51650	52400	41150
Mean	0	0	0	0	38050	39650	41250	42900	44500	47700	52350	56600	60300	63350	65700	67450	68650	70150	59100
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	47750	47650	49900	52800	56250	61450	64500	69950	74050	80050	80800	88700	83450	88550	77500
Upper Quartile	0	0	0	0	40550	40600	45400	47500	50800	54200	58550	63100	65900	67700	70950	75750	73500	76850	66700
Median	0	0	0	0	34900	36500	37700	42100	43450	47500	52050	56100	58850	60350	62750	65600	64400	66950	57400
Lower Quartile	0	0	0	0	31800	33050	33200	38450	38700	42800	45750	50250	52450	54050	55200	57150	55150	59050	49000
Lower Decile	0	0	0	0	29300	29800	31300	35500	36700	38100	39100	45250	46550	47900	49800	51150	49400	52600	41150
Mean	0	0	0	0	36900	37700	40250	43550	45450	48750	52350	57250	59850	61950	64500	68500	65950	70800	59100
Supporting Data																			
Total Number	4	4	6	25	65	93	145	137	176	626	806	908	763	645	541	562	564	896	6983
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	7	2	30	46
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: ALL NON-MANUFACTURING INDUSTRIES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	34350	36050	37800	39550	41350	43100	44900	46650	48350	51650	56150	59800	62550	64400	65450	65900	65950	65500	57000
Upper Quartile	32150	33650	35150	36700	38250	39800	41350	42850	44350	47150	51000	54100	56400	58000	58950	59400	59500	59200	49250
Median	30400	31650	32900	34150	35400	36650	37850	39050	40200	42450	45450	47900	49800	51200	52100	52600	52850	52950	41350
Lower Quartile	28100	29150	30150	31200	32250	33250	34250	35250	36200	38000	40400	42450	44000	45150	45950	46450	46750	46950	34400
Lower Decile	25750	26650	27550	28450	29300	30200	31050	31850	32700	34200	36200	37900	39200	40150	40800	41250	41500	41700	30450
Mean	30350	31600	32900	34200	35500	36750	38050	39300	40500	42800	45950	48500	50500	51900	52850	53400	53650	53700	42700
Raw (Unsmoothed) Statistics																			
Upper Decile	33200	35700	38100	39450	41500	44100	46000	47750	49050	52200	55400	58450	60200	61800	63900	66100	67150	68450	57000
Upper Quartile	31600	33500	35150	36100	38200	40800	42050	43600	44950	47900	50600	53100	54600	55550	58050	59600	60150	61450	49250
Median	30300	31600	32850	33500	34900	37550	37900	39850	40200	43150	45500	47550	48150	49700	51400	52850	53100	54400	41350
Lower Quartile	28300	29000	30400	30300	31950	33550	34400	36050	36050	38500	40250	42200	43150	44650	45850	46950	46750	47400	34400
Lower Decile	26250	26550	27600	27650	28800	30400	31100	32650	32500	34500	36300	37800	38700	39700	41050	41350	41000	42150	30450
Mean	30100	31550	32950	33600	35250	37450	38400	40150	40550	43350	45700	48100	49150	50450	52250	53600	54100	55050	42700
Supporting Data																			
Total Number	885	1119	1220	1136	1057	1103	1169	1168	1011	2255	1905	1405	1220	929	759	829	640	1331	21138
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Less Than $22000	19	8	1	1	0	0	1	1	0	1	0	3	0	0	0	0	0	0	35

ENGINEERING SALARY STATISTICS: ALL NON-MANUFACTURING INDUSTRIES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	43050	45000	47000	49050	51050	53100	55100	59100	64750	69750	73900	77200	79600	81250	82250	83250	70800
Upper Quartile	0	0	40850	42400	43950	45500	47050	48600	50150	53200	57500	61350	64700	67500	69700	71400	72650	74250	59950
Median	0	0	39000	40200	41350	42550	43700	44850	46000	48200	51250	54000	56400	58400	60050	61350	62300	63650	50400
Lower Quartile	0	0	36750	37600	38500	39350	40200	41050	41900	43500	45700	47750	49500	51000	52300	53300	54100	55300	43150
Lower Decile	0	0	32750	33600	34450	35300	36100	36900	37700	39150	41150	42850	44300	45450	46300	47000	47450	48100	38350
Mean	0	0	38800	40100	41350	42650	43900	45150	46400	48800	52250	55300	58000	60250	62050	63500	64550	66050	52900
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	42700	44250	45700	48700	52000	54900	56700	60500	63400	68100	73700	76750	78700	81150	84600	83450	70800
Upper Quartile	0	0	40200	41700	43050	46050	48200	50250	50950	53350	56450	60400	65400	67350	69200	71550	73150	74050	59950
Median	0	0	38250	39600	40400	43200	44550	46350	46750	48200	50800	53450	56900	57950	58900	60950	62700	64350	50400
Lower Quartile	0	0	36400	37750	38100	39350	40150	42200	41750	43400	45650	47450	50300	50650	51650	52800	54450	55300	43150
Lower Decile	0	0	32350	32850	33750	36000	36150	38450	38650	39150	41150	42100	44150	45300	46000	46700	47500	48500	38350
Mean	0	0	38250	39800	40500	42750	44550	46600	47050	49050	51700	54600	58300	59900	61300	63400	65650	65950	52900
Supporting Data																			
Total Number	73	320	547	666	616	743	773	831	751	2000	1785	1701	1499	1319	1164	993	662	1128	17583
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	2	4	3	11	10	6	37
Less Than $22000	0	0	0	0	0	1	0	1	0	0	3	1	1	0	0	0	0	0	8

ENGINEERING SALARY STATISTICS: ALL NON-MANUFACTURING INDUSTRIES, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	63700	64000	64500	65100	65900	67800	71350	75400	79600	83650	87250	90150	92300	94650	82600
Upper Quartile	0	0	0	0	59150	59550	60000	60550	61200	62750	65500	68500	71650	74650	77350	79600	81350	83350	73050
Median	0	0	0	0	56200	56250	56350	56650	57000	58000	60000	62350	64850	67300	69500	71350	72800	74450	64500
Lower Quartile	0	0	0	0	52000	52050	52150	52250	52400	52950	54300	56000	57900	59850	61650	63300	64550	66250	57300
Lower Decile	0	0	0	0	45100	45500	45950	46400	46850	47800	49350	50950	52550	54050	55400	56600	57550	58850	51650
Mean	0	0	0	0	56400	56450	56550	56800	57150	58200	60350	62950	65750	68550	71150	73300	75000	77000	66500
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	71450	59000	64000	63400	65650	69450	71250	74550	79300	83750	87400	91500	92850	90700	82600
Upper Quartile	0	0	0	0	68650	54650	59300	59800	61250	63850	64700	68250	72100	74800	77550	79500	80900	80600	73050
Median	0	0	0	0	56000	51850	55800	57100	57650	59300	59000	61750	65600	67200	69550	71550	71300	72700	64500
Lower Quartile	0	0	0	0	46250	48900	51500	53900	52900	54600	52900	55350	58650	60300	61300	63050	63350	64850	57300
Lower Decile	0	0	0	0	43100	41750	44450	48850	48100	48550	47900	50750	54100	53600	54450	57450	55700	57700	51650
Mean	0	0	0	0	58000	51600	55850	57850	57250	59350	59500	62350	66550	68550	70500	73900	75000	74400	66500
Supporting Data																			
Total Number	2	3	9	9	14	25	60	91	103	369	443	580	593	505	415	358	270	440	4305
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	2	4	1	9	10	5	33
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: ALL NON-MANUFACTURING INDUSTRIES, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	43200	44600	45950	47350	48750	50100	51500	54150	58050	61600	64800	67550	69900	71800	73300	75500	61400
Upper Quartile	0	0	41250	42500	43700	44900	46100	47250	48400	50600	53700	56400	58750	60700	62250	63500	64400	65650	53600
Median	0	0	39200	40200	41200	42150	43100	44050	44950	46650	49050	51150	52900	54350	55550	56450	57150	58100	47100
Lower Quartile	0	0	37000	37700	38400	39100	39750	40450	41050	42300	44050	45650	47050	48250	49300	50200	50850	51950	41200
Lower Decile	0	0	32850	33600	34350	35100	35800	36500	37200	38450	40150	41550	42700	43600	44250	44750	45100	45500	37400
Mean	0	0	38850	39850	40850	41850	42850	43800	44750	46550	49100	51400	53450	55150	56600	57750	58650	60000	48500
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	42150	43850	45300	48000	49900	51850	52350	54350	57900	60050	63700	67250	69200	71950	74350	75800	61400
Upper Quartile	0	0	40100	41550	42900	45800	47500	49050	49300	50850	53300	55200	58200	59750	61300	62850	65300	66850	53600
Median	0	0	38200	39550	40300	43000	44150	45600	45600	46750	49000	50450	52400	53400	54600	55500	57850	59250	47100
Lower Quartile	0	0	36400	37650	38050	39250	39800	41650	41150	42400	44400	45050	46550	47750	49150	50400	50150	52000	41200
Lower Decile	0	0	32250	32800	33650	35900	36000	38150	38350	38500	40050	40950	41400	43400	44350	44500	44950	45900	37400
Mean	0	0	37950	39450	40100	42450	43550	45200	45400	46700	49100	50550	52850	54550	56000	57250	59300	60550	48500
Supporting Data																			
Total Number	71	317	538	655	601	718	713	739	647	1629	1339	1121	905	811	749	632	390	687	13276
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	4
Less Than $22000	0	0	0	0	0	1	0	1	0	0	3	1	1	0	0	0	0	0	8

ENGINEERING SALARY STATISTICS: ALL NON-MANUFACTURING INDUSTRIES, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	55250	56300	57450	58700	61500	66150	71050	75750	80000	83450	86000	87750	89300	78150
Upper Quartile	0	0	0	0	0	51700	52450	53300	54250	56450	60150	64150	68150	71800	74950	77350	79050	80700	68600
Median	0	0	0	0	0	49000	49550	50200	50900	52500	55200	58150	61050	63750	66100	68000	69350	70800	59450
Lower Quartile	0	0	0	0	0	45800	46400	47100	47800	49200	51450	53650	55750	57700	59300	60600	61600	62700	53050
Lower Decile	0	0	0	0	0	42800	43400	44000	44650	45900	47800	49600	51200	52550	53600	54400	54950	55450	48500
Mean	0	0	0	0	0	49300	49900	50650	51450	53200	56250	59500	62700	65550	68000	69850	71150	72400	61900
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	55500	58350	58450	55900	61050	66700	71450	75800	79550	83550	87100	84850	87550	78150
Upper Quartile	0	0	0	0	0	51900	53200	53450	53900	56050	60400	63950	68600	72000	74850	77350	77800	78750	68600
Median	0	0	0	0	0	48650	49350	50300	51100	52500	55550	57550	60850	63850	67250	67450	68400	69100	59450
Lower Quartile	0	0	0	0	0	45650	45750	47150	47850	49350	51850	53200	55150	57850	60350	60500	60650	61100	53050
Lower Decile	0	0	0	0	0	43400	43100	43650	44050	46200	47900	49250	50850	53050	54150	54250	54050	53950	48500
Mean	0	0	0	0	0	49400	49700	50900	50850	53300	56550	59150	62450	65550	68900	69800	70100	70500	61900
Supporting Data																			
Total Number	17	7	5	19	24	82	94	150	162	697	864	779	777	808	618	506	350	478	6451
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	0	1	7	2	2	1	15
Less Than $22000	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1

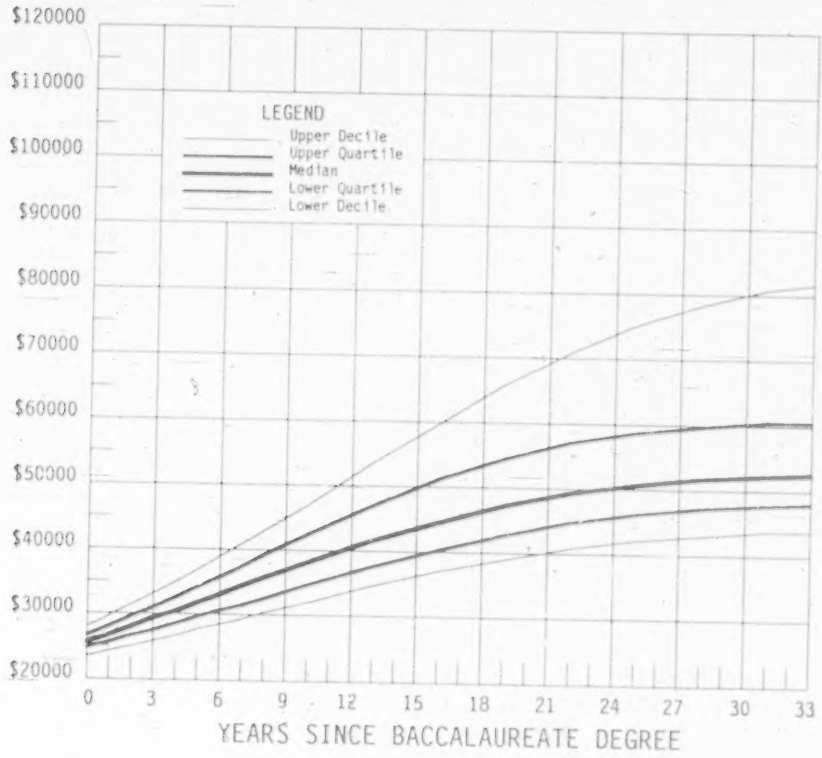
ENGINEERING SALARY STATISTICS: ALL NON-MANUFACTURING INDUSTRIES, SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	72600	74800	78150	82000	85950	89650	92700	95000	97500	87200
Upper Quartile	0	0	0	0	0	0	0	0	0	66850	69650	72500	75350	78150	80750	83200	85300	88900	78800
Median	0	0	0	0	0	0	0	0	0	61500	64100	66700	69300	71850	74300	76500	78450	81850	71400
Lower Quartile	0	0	0	0	0	0	0	0	0	57600	59450	61450	63550	65700	67850	69850	71650	74850	64400
Lower Decile	0	0	0	0	0	0	0	0	0	53900	55100	56550	58100	59800	61550	63200	64700	67450	58050
Mean	0	0	0	0	0	0	0	0	0	62550	64850	67400	70100	72800	75400	77800	79900	83200	72700
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	74600	73600	78450	82350	84600	92950	93650	91200	92650	87200
Upper Quartile	0	0	0	0	0	0	0	0	0	68150	68700	72950	75550	78100	80550	84500	83450	85200	78800
Median	0	0	0	0	0	0	0	0	0	61700	63350	67650	69650	71500	73900	77250	77200	78900	71400
Lower Quartile	0	0	0	0	0	0	0	0	0	57750	59300	61900	63100	65400	68800	70300	70350	71500	64400
Lower Decile	0	0	0	0	0	0	0	0	0	52800	56000	56350	57250	60150	62300	62850	64500	64300	58050
Mean	0	0	0	0	0	0	0	0	0	63700	64050	68000	70000	72350	76150	78550	78500	79450	72700
Supporting Data																			
Total Number	2	0	0	0	0	4	0	4	4	47	170	197	272	322	255	197	128	133	1741
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	0	1	4	2	2	1	12
Less Than $22000	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1

ENGINEERING SALARY STATISTICS: ALL NON-MANUFACTURING INDUSTRIES, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	56950	56950	57150	57500	58750	61450	64850	68550	72250	75600	78350	80450	82700	70100
Upper Quartile	0	0	0	0	0	52700	53000	53400	53950	55200	57500	60150	62950	65700	68150	70200	71800	73650	62800
Median	0	0	0	0	0	49600	49950	50300	50750	51850	53850	56050	58350	60550	62500	64100	65350	66800	56200
Lower Quartile	0	0	0	0	0	46050	46600	47150	47700	48800	50550	52250	53900	55450	56800	57950	58900	60200	51450
Lower Decile	0	0	0	0	0	42700	43300	43900	44500	45600	47150	48550	49750	50800	51650	52400	52950	53850	47450
Mean	0	0	0	0	0	49700	50050	50450	50950	52150	54250	56550	58950	61250	63300	65050	66300	67850	57900
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	54400	58350	57800	55750	59300	62300	64200	67900	71650	75050	76600	79550	83450	70100
Upper Quartile	0	0	0	0	0	51600	53200	53100	53750	55450	58100	59650	62950	65000	68050	68800	70800	73350	62800
Median	0	0	0	0	0	48600	49350	50250	51000	52150	54400	55550	57700	60450	62600	63300	63950	66250	56200
Lower Quartile	0	0	0	0	0	45600	45750	47050	47750	49050	51000	51950	53450	55150	57250	57700	57900	58750	51450
Lower Decile	0	0	0	0	0	43000	43100	43550	43950	45950	47200	48050	49850	51050	52200	52350	51400	52100	47450
Mean	0	0	0	0	0	48650	49700	50550	50700	52500	54700	56150	58400	60950	63700	64200	65250	67000	57900
Supporting Data																			
Total Number	15	7	5	19	24	77	94	146	158	648	694	583	504	483	366	308	221	345	4711
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

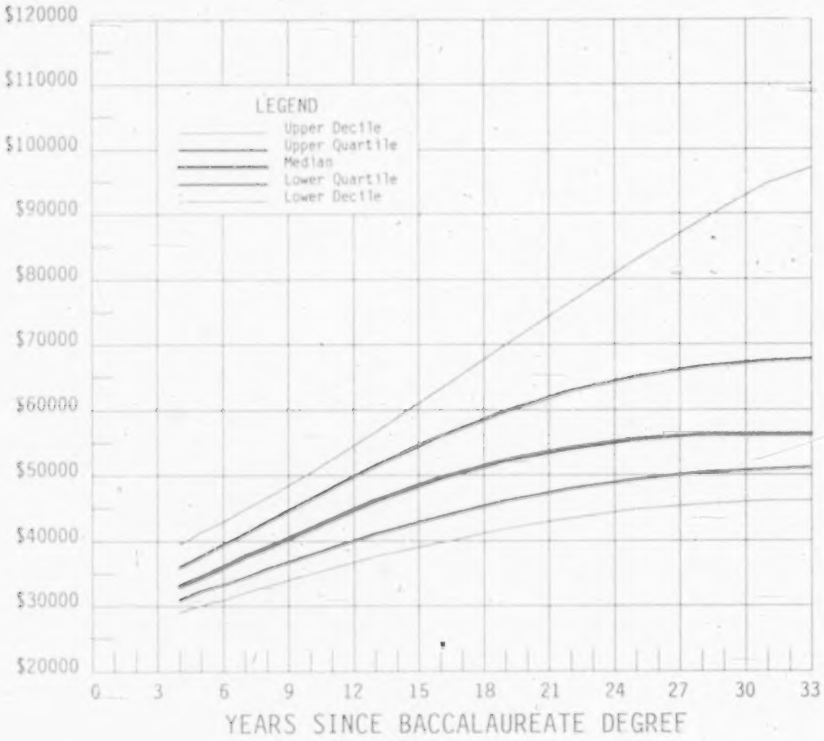
SALARY CURVES FOR ENGINEERS IN CONSTRUCTION
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: CONSTRUCTION

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
								Smooth Curve Data											
Upper Decile	28100	29700	31400	33150	34950	36850	38800	40800	42850	47050	53500	59850	65750	70900	75150	78400	80800	83750	56750
Upper Quartile	26600	28050	29500	31050	32600	34200	35850	37450	39100	42350	46950	51100	54450	57000	58800	59850	60450	60750	48350
Median	25600	26800	28000	29250	30500	31800	33050	34350	35600	38100	41600	44650	47250	49250	50700	51700	52300	52900	40050
Lower Quartile	24700	25600	26550	27500	28500	29500	30550	31550	32600	34650	37650	40400	42800	44700	46150	47150	47750	48250	32400
Lower Decile	23350	24200	25050	25900	26800	27650	28550	29450	30300	32050	34600	36950	39000	40700	42050	43050	43700	44350	27850
Mean	25550	26800	28050	29350	30700	32050	33450	34850	36250	39050	43100	46850	50200	52950	55150	56750	57900	59300	42300
								Raw (Unsmoothed) Statistics											
Upper Decile	29400	30800	29900	31300	33900	36850	37500	40600	45700	51400	52350	56250	65100	65300	68600	95500	85000	86850	56750
Upper Quartile	27900	29100	28800	29700	31450	33550	34750	38450	39800	45450	45700	49900	54600	55800	55400	61750	63000	62500	48350
Median	27100	27350	27450	28300	29350	31450	32450	34700	36100	40350	40400	43900	46750	49400	49450	53900	54000	52800	40050
Lower Quartile	26250	26050	26450	26750	27400	28300	30500	32450	32900	35550	37350	40450	43500	45350	44950	47100	49450	45900	32400
Lower Decile	24200	24400	25450	25350	26050	26650	28600	30700	30400	32300	34200	37650	39350	40850	41250	42750	46400	42450	27850
Mean	26750	27500	27600	28300	29650	31550	32900	35350	36950	41050	42150	46000	50400	52000	52350	61100	58500	60300	42300
								Supporting Data											
Total Number	22	46	36	61	53	57	81	57	87	172	172	114	109	87	57	49	50	59	1368
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	3	5
Less Than $22000	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2

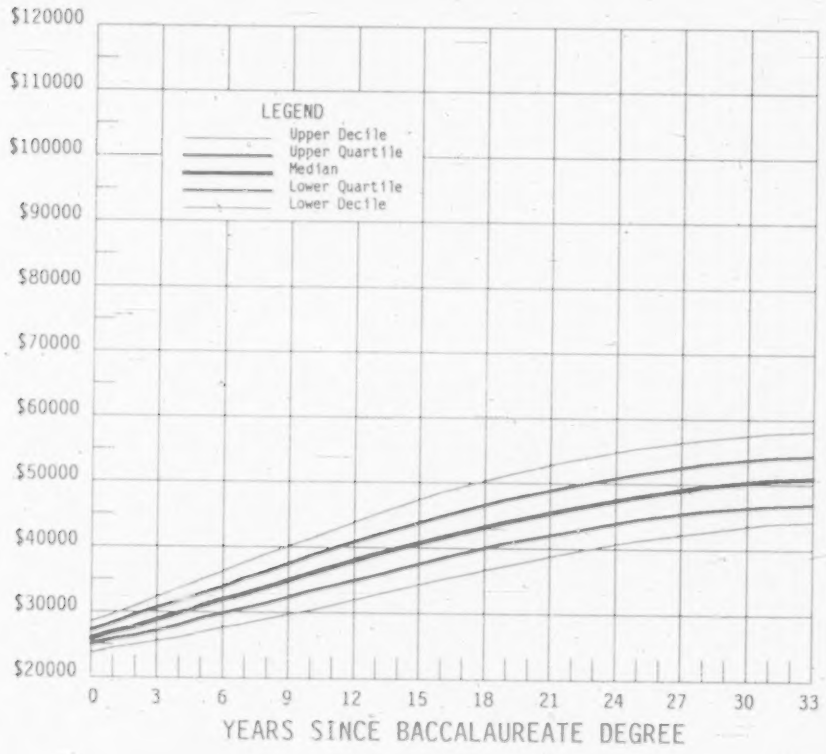
SALARY CURVES FOR ENGINEERS IN CONSTRUCTION SUPERVISORS; ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: CONSTRUCTION, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	39550	41250	42950	44750	46600	50450	56600	63100	69800	76500	83050	89200	94650	104150	66700
Upper Quartile	0	0	0	0	35950	37650	39400	41150	42900	46400	51450	56000	59850	62900	65150	66700	67600	68450	55600
Median	0	0	0	0	32950	34450	36000	37500	39000	41950	46050	49550	52250	54200	55450	56150	56400	56300	47850
Lower Quartile	0	0	0	0	31050	32200	33350	34500	35650	37900	41050	43800	46150	48000	49400	50350	51050	51800	40400
Lower Decile	0	0	0	0	29150	30100	31050	32050	33000	34850	37500	39850	41850	43500	44700	45600	46150	46600	35050
Mean	0	0	0	0	33700	35150	36600	38100	39600	42550	46950	51050	54750	57900	60450	62400	63850	65750	50700
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	35900	39400	40500	42700	51650	55600	54850	58500	71800	71200	75600	107500	86500	126650	66700
Upper Quartile	0	0	0	0	34250	37000	37400	40900	45100	48700	50900	54000	60750	61600	61650	67000	65400	79000	55600
Median	0	0	0	0	32350	34500	33900	38750	39650	44150	44000	48800	53200	54000	54750	58000	55050	59500	47850
Lower Quartile	0	0	0	0	29850	31000	32300	36150	37500	39500	39150	43000	46200	48900	49050	51500	50600	53750	40400
Lower Decile	0	0	0	0	28750	28600	30350	33400	36250	35500	35150	39500	42850	45300	47050	42800	47050	46850	35050
Mean	0	0	0	0	32250	34100	35200	38250	41650	44800	45300	49800	55650	56700	58550	66950	60300	72700	50700
Supporting Data																			
Total Number	0	1	1	3	11	16	25	17	29	88	84	60	61	52	31	34	41	29	582
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	3	5
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN CONSTRUCTION NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: CONSTRUCTION, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	28450	29700	30950	32250	33550	34850	36200	37500	38800	41400	45050	48400	51250	53650	55500	56850	57850	59050	47000
Upper Quartile	27300	28400	29500	30600	31750	32900	34000	35150	36300	38550	41750	44750	47400	49650	51500	52950	54050	55550	41700
Median	25900	26850	27850	28850	29850	30900	31900	32900	33950	35950	38850	41600	44050	46200	48000	49500	50650	52300	34750
Lower Quartile	25000	25750	26500	27300	28100	28950	29800	30650	31500	33250	35850	38350	40700	42750	44450	45750	46650	47650	29450
Lower Decile	23850	24400	25000	25600	26250	26900	27600	28300	29000	30500	32800	35150	37400	39500	41300	42800	43950	45250	26800
Mean	26000	26950	27950	28950	30000	31000	32050	33050	34100	36100	39000	41700	44100	46200	47950	49350	50450	52000	36050
Raw (Unsmoothed) Statistics																			
Upper Decile	29400	30850	29700	31150	31950	33700	35850	39000	40650	44450	45150	46850	49100	50750	51450	54500	0	58000	47000
Upper Quartile	27900	29150	28650	29700	30700	32750	33700	36400	37000	40800	41000	44150	46500	48400	49350	50400	0	52250	41700
Median	27100	27350	27400	28350	28750	30450	31650	33450	34150	36850	38950	41700	44500	45650	46000	47900	0	47000	34750
Lower Quartile	26250	26050	26400	26750	26900	27650	30100	32000	31900	33500	36500	38800	40100	41550	41750	45300	0	43700	29450
Lower Decile	24200	24400	25400	25250	25700	26400	28150	30500	27900	29750	33350	36450	37900	38300	38600	42500	0	41000	26800
Mean	26750	27500	27500	28300	28950	30550	31850	34100	34550	37150	39100	41800	43700	45000	44950	47850	0	48300	36050
Supporting Data																			
Total Number	22	45	35	58	42	41	56	40	58	84	88	54	48	35	26	15	9	30	790
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2

ENGINEERING SALARY STATISTICS: CONSTRUCTION, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	28100	29700	31350	33100	34900	36750	38700	40650	42600	46650	52700	58400	63450	67650	70850	73100	74600	76100	55650
Upper Quartile	26600	28050	29500	31050	32600	34200	35800	37400	39050	42250	46800	50850	54100	56600	58250	59300	59800	60050	47550
Median	25500	26750	27950	29200	30500	31750	33050	34300	35600	38050	41550	44650	47150	49100	50500	51450	52000	52500	39450
Lower Quartile	24700	25600	26550	27500	28450	29450	30450	31500	32500	34600	37550	40350	42700	44650	46100	47100	47750	48250	31950
Lower Decile	23400	24200	25050	25900	26750	27600	28500	29350	30250	32000	34500	36800	38900	40600	41950	42950	43650	44250	27700
Mean	25550	26800	28050	29350	30650	32000	33350	34700	36100	38800	42800	46450	49650	52300	54350	55900	56950	58300	41450
Raw (Unsmoothed) Statistics																			
Upper Decile	29400	30850	29900	31300	33950	36950	37300	40600	44450	50750	51650	56300	62400	63700	63050	84500	69200	87650	55650
Upper Quartile	27900	29150	28650	29700	31450	33550	34500	38550	39500	45400	45700	49850	53400	55450	55550	60750	60500	63000	47550
Median	27100	27350	27450	28300	29200	31350	32350	35000	35850	40350	40400	44000	46500	49150	49600	53300	53550	52550	39450
Lower Quartile	26250	26050	26450	26750	27300	28200	30450	32400	32750	35450	37300	40650	43200	45200	45750	46450	49150	45850	31950
Lower Decile	24200	24400	25400	25350	26000	26650	28600	30600	30300	32250	34100	37350	39400	40650	41350	42250	46200	42700	27700
Mean	26750	27500	27650	28300	29600	31500	32700	35450	36500	41000	41900	45800	49300	51450	51650	57600	57350	60950	41450
Supporting Data																			
Total Number	22	45	35	61	51	56	79	55	84	165	155	94	92	74	47	41	47	54	1256
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3
Less Than $22000	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2

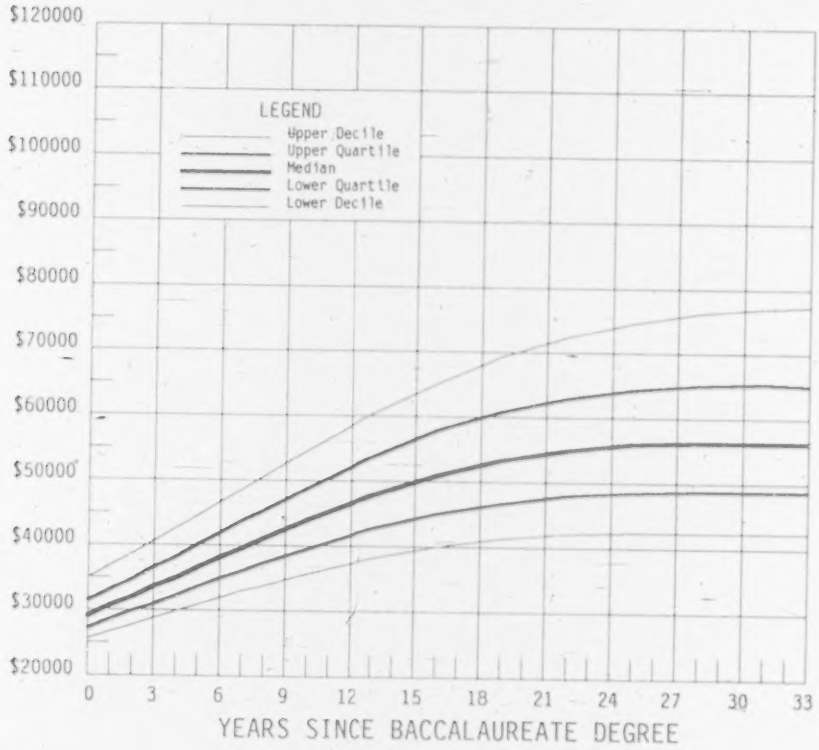
ENGINEERING SALARY STATISTICS: CONSTRUCTION, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	39500	41100	42750	44400	46150	49750	55450	61450	67600	73750	79700	85250	90250	98850	64300
Upper Quartile	0	0	0	0	36050	37600	39200	40800	42400	45650	50350	54800	58700	62050	64700	66750	68250	70200	54750
Median	0	0	0	0	33150	34600	36050	37500	38950	41750	45650	49050	51750	53750	55100	55900	56350	56500	47050
Lower Quartile	0	0	0	0	31100	32200	33350	34500	35650	37800	40900	43650	45950	47850	49250	50300	51050	51900	39950
Lower Decile	0	0	0	0	28950	29950	30950	31950	32950	34850	37550	39900	41900	43500	44700	45600	46250	47000	34600
Mean	0	0	0	0	33700	35100	36500	37900	39300	42150	46300	50200	53700	56750	59300	61250	62750	64850	49450
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	35900	39400	39600	42700	50600	55100	54350	58350	66700	67600	73200	95500	81000	130000	64300
Upper Quartile	0	0	0	0	34250	37000	37000	40900	43250	48200	50450	53550	58200	61000	60350	63750	64400	85400	54750
Median	0	0	0	0	32350	34500	33750	38750	39350	44100	44000	48850	51250	53650	54500	56500	54700	59500	47050
Lower Quartile	0	0	0	0	29850	31000	32250	36150	37300	39450	39100	43400	45600	48600	49050	50250	50250	53550	39950
Lower Decile	0	0	0	0	28750	28600	30250	33400	36150	35400	34950	40900	42400	45000	47300	42400	46800	46550	34600
Mean	0	0	0	0	32250	34100	34800	38250	40850	44600	44900	49650	53500	56100	56850	61850	59050	73500	49450
Supporting Data																			
Total Number	0	1	1	3	11	16	24	17	26	85	78	49	53	43	27	29	38	27	528
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: CONSTRUCTION, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	28300	29600	30900	32250	33600	34950	36300	37650	39000	41650	45300	48500	51100	53150	54600	55550	56150	56700	46650
Upper Quartile	27100	28250	29400	30600	31750	32950	34100	35300	36450	38700	41850	44650	46950	48800	50150	51100	51750	52500	40950
Median	26150	27000	27850	28800	29750	30700	31700	32750	33750	35850	38850	41650	44000	45900	47250	48200	48750	49150	34000
Lower Quartile	25100	25800	26500	27250	28050	28850	29700	30550	31450	33200	35850	38300	40500	42250	43600	44550	45150	45600	29150
Lower Decile	23850	24400	24950	25550	26200	26850	27500	28200	28950	30450	32700	34950	37050	38900	40400	41500	42250	43000	26700
Mean	25850	26850	27900	28950	30000	31050	32100	33150	34150	36200	39000	41500	43650	45400	46750	47750	48450	49350	35650
Raw (Unsmoothed) Statistics																			
Upper Decile	29400	30850	29700	31150	32000	33650	35850	39100	40650	44750	45000	46800	48850	51350	51500	55400	0	58600	46650
Upper Quartile	27900	29200	28700	29700	30500	32650	33600	36600	37000	40800	40850	44300	46400	48400	49400	49400	0	51950	40950
Median	27100	27400	27400	28350	28550	30300	31600	33500	34150	36800	38900	41600	44300	45650	45500	47600	0	46800	34000
Lower Quartile	26250	26000	26400	26750	26850	27600	30100	31900	31900	33450	36450	38400	40150	41750	41600	45000	0	43850	29150
Lower Decile	24200	24350	25350	25250	25600	26400	28100	30450	27900	29600	33350	36150	37950	38100	38000	41600	0	41400	26700
Mean	26750	27500	27550	28300	28850	30500	31750	34200	34550	37150	38900	41650	43550	45050	44650	47400	0	48400	35650
Supporting Data																			
Total Number	22	44	34	58	40	40	55	38	58	80	77	45	39	31	20	12	9	27	730
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2

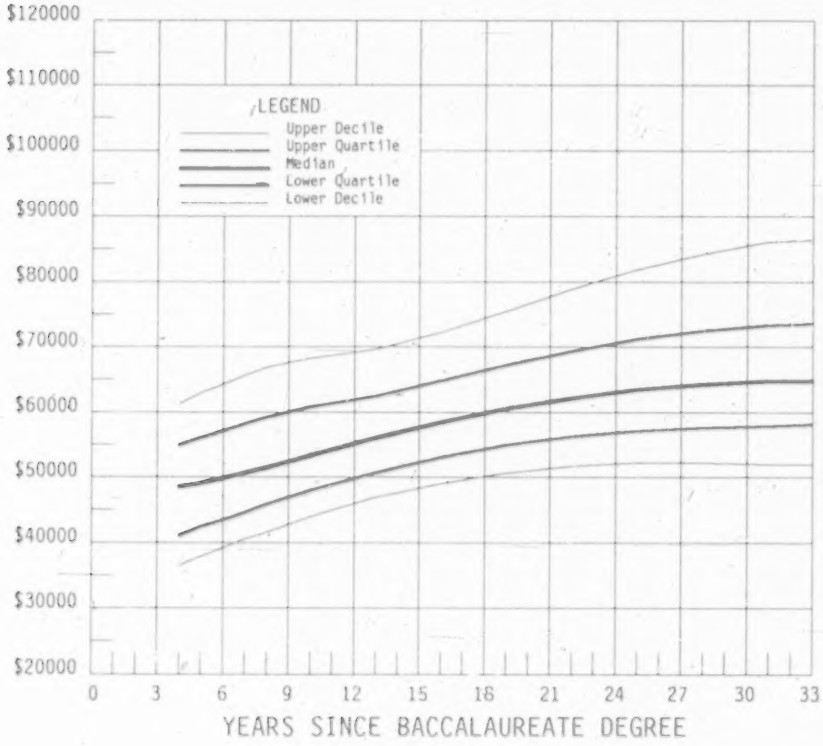
SALARY CURVES FOR ENGINEERS IN CONSULTING AND ENGINEERING SERVICES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: CONSULTING AND ENGINEERING SERVICES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	35050	36850	38700	40650	42550	44550	46550	48550	50550	54550	60150	65200	69350	72500	74750	76200	77050	77700	65450
Upper Quartile	31400	33050	34750	36500	38250	40050	41850	43650	45400	48900	53700	57750	60900	63050	64400	65050	65250	64950	56000
Median	29100	30550	32000	33500	35050	36550	38100	39600	41050	43950	47800	51000	53400	55000	55950	56350	56400	56050	46850
Lower Quartile	27300	28550	29800	31050	32350	33600	34850	36050	37250	39500	42550	44950	46750	47950	48600	48900	48900	48600	38450
Lower Decile	25500	26600	27700	28800	29850	30900	31950	33000	33950	35800	38150	39950	41250	42000	42400	42450	42400	41950	32650
Mean	30200	31650	33100	34550	36050	37550	39050	40500	41950	44800	48700	52050	54650	56600	57850	58600	59000	59150	48600
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	33800	37400	38400	40700	43000	44150	46700	48700	51250	54700	60600	66750	67300	71000	72600	73850	80050	80350	65450
Upper Quartile	31350	33650	34800	35950	37650	40100	41800	43500	45650	48550	54500	59000	60300	62100	63350	62900	65300	66800	56000
Median	29350	30900	32200	33100	34250	36650	37750	39850	41150	43500	48600	52150	53450	53350	55100	54700	56400	57600	46850
Lower Quartile	27050	28400	30050	30800	32200	33650	35100	36400	37600	39000	43050	45550	46200	46950	48600	48400	48650	49550	38450
Lower Decile	24700	26250	27650	28850	30200	31300	32550	33400	34600	35150	38400	39850	41050	41650	42700	41750	41250	43150	32650
Mean	30100	31750	33000	34400	35800	37350	39200	40900	42250	44450	49150	53050	54100	55400	57250	57250	59350	60550	48600
---------- Supporting Data ----------																			
Total Number	230	333	425	465	456	477	583	640	544	1418	1624	1506	1353	1106	848	723	569	991	14291
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	2	1	1	5	6	6	10	31
Less Than $22000	7	5	0	1	0	1	0	1	0	1	2	3	1	0	0	0	0	0	22

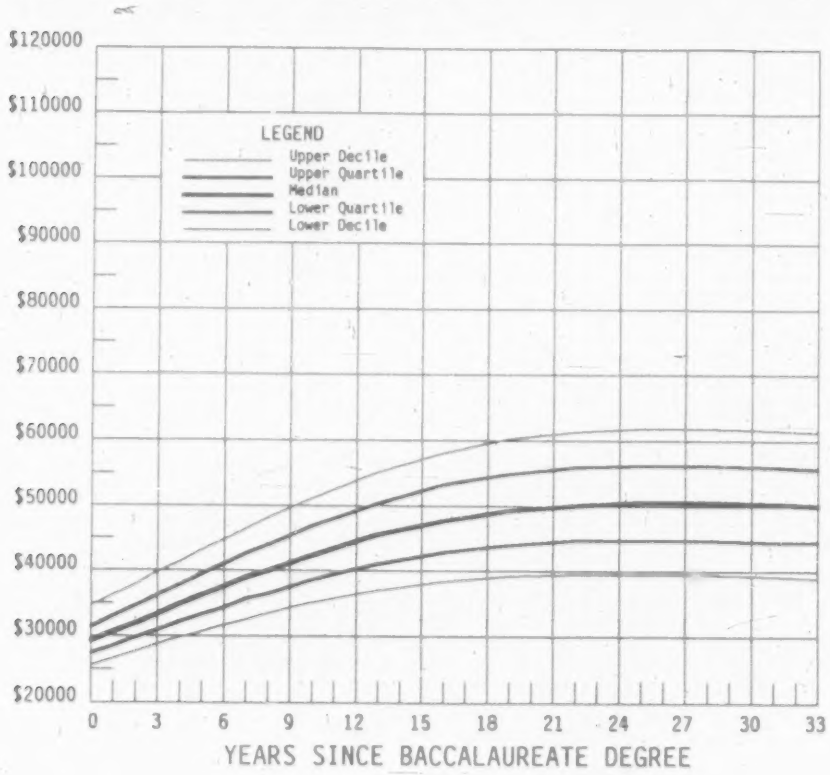
SALARY CURVES FOR ENGINEERS IN CONSULTING AND ENGINEERING SERVICES SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: CONSULTING AND ENGINEERING SERVICES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	61450	62350	63250	64150	65050	66850	69550	72250	75500	78850	81850	84300	86050	87800	78400
Upper Quartile	0	0	0	0	54950	55750	56600	57450	58300	60100	62500	64750	67150	69350	71150	72500	73400	74250	67850
Median	0	0	0	0	48500	49200	49950	50750	51550	53350	56000	58450	60600	62250	63500	64300	64800	65150	60950
Lower Quartile	0	0	0	0	41050	42300	43500	44650	45800	47950	50800	53100	54900	56250	57150	57700	58000	58200	53950
Lower Decile	0	0	0	0	36600	37950	39250	40500	41700	44000	46900	49150	50750	51700	52150	52250	52100	51600	48850
Mean	0	0	0	0	52200	52400	52700	53150	53700	55000	57300	59750	62100	64200	65850	67100	67850	68600	62650
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	70800	69200	71200	82100	65750	67400	67300	73500	76250	80000	80450	84200	85000	87750	78400
Upper Quartile	0	0	0	0	64000	55600	63000	61250	61100	59800	61650	65950	66900	69500	70950	71450	73500	74500	67850
Median	0	0	0	0	51500	46500	51500	50400	52250	52450	55500	59000	61000	62550	63550	63550	64200	65100	60950
Lower Quartile	0	0	0	0	44750	39900	44000	44300	46750	47200	50500	53350	55650	56150	56450	57850	57050	58600	53950
Lower Decile	0	0	0	0	41900	35400	36400	40300	41400	44150	47000	49400	51650	50550	51850	51900	51350	52250	48850
Mean	0	0	0	0	54250	49400	54100	54500	53750	54400	56450	60550	62600	63950	65450	66750	67600	68750	62650
Supporting Data																			
Total Number	4	4	7	9	16	17	32	43	47	193	419	610	538	450	367	274	270	495	3795
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	2	1	1	2	5	6	8	25
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN CONSULTING AND ENGINEERING SERVICES NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: CONSULTING AND ENGINEERING SERVICES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	34600	36300	38000	39750	41450	43150	44850	46500	48150	51150	55100	58150	60200	61350	61850	61800	61500	60500	55800
Upper Quartile	31550	33100	34700	36300	37850	39450	41000	42550	44050	46850	50450	53200	55000	56050	56350	56250	55900	54900	49750
Median	29350	30700	32100	33450	34850	36200	37550	38850	40100	42450	45500	47800	49350	50250	50600	50550	50350	49600	42700
Lower Quartile	27450	28650	29850	31050	32200	33350	34500	35600	36650	38600	41050	42850	44050	44700	44900	44850	44650	44000	36100
Lower Decile	25600	26650	27700	28750	29800	30800	31750	32650	33550	35150	37100	38450	39250	39600	39600	39400	39100	38350	31450
Mean	30050	31400	32750	34100	35450	36750	38100	39350	40600	42900	45900	48250	49850	50850	51350	51450	51350	50800	43500
Raw (Unsmoothed) Statistics																			
Upper Decile	33400	36950	37800	39750	40850	43450	45450	46600	48650	51450	55900	58050	58650	59450	60700	61500	62200	63100	55800
Upper Quartile	31250	33550	34600	35750	37250	39850	40950	42950	44500	46800	51650	53200	54000	54050	55700	55500	56700	56900	49750
Median	29300	30800	32150	33000	34050	36500	37550	39500	40650	42500	46250	47500	48150	49100	50200	50950	50300	50900	42700
Lower Quartile	27000	28350	30000	30800	32100	33550	35000	36150	37250	38350	41550	42250	43100	44200	45050	44800	44300	45200	36100
Lower Decile	24650	26250	27600	28800	30150	31250	32500	33150	34400	34700	37250	37650	38450	39550	40200	39550	38750	39100	31450
Mean	29650	31450	32600	33900	35100	36900	38350	39900	41200	42900	46650	47900	48550	49550	51050	51450	51900	52300	43500
Supporting Data																			
Total Number	226	329	418	456	440	460	551	597	497	1225	1205	896	815	656	481	449	299	496	10496
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	2	6
Less Than $22000	7	5	0	1	0	1	0	1	0	1	2	3	1	0	0	0	0	0	22

ENGINEERING SALARY STATISTICS: CONSULTING AND ENGINEERING SERVICES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33350	35200	37050	39000	40950	42950	44950	47000	49000	53000	58600	63500	67350	70150	71900	72900	73300	73150	62900
Upper Quartile	31000	32600	34250	35950	37700	39400	41150	42900	44650	48000	52600	56550	59550	61650	62950	63600	63800	63500	53950
Median	29050	30450	31850	33300	34750	36250	37700	39150	40550	43250	46950	50000	52300	53900	54850	55300	55450	55200	44650
Lower Quartile	27200	28400	29600	30850	32100	33300	34500	35700	36850	39000	41900	44200	45850	46950	47600	47850	47850	47550	36650
Lower Decile	25400	26450	27500	28600	29600	30650	31650	32600	33550	35300	37500	39200	40350	41000	41300	41300	41200	40750	31650
Mean	29500	30900	32350	33800	35250	36700	38200	39650	41050	43850	47600	50800	53300	55100	56250	56850	57150	57150	46400
Raw (Unsmoothed) Statistics																			
Upper Decile	32600	35500	36850	39050	41000	43550	45100	46250	49900	52950	59200	65200	65650	67800	70250	71750	72950	75850	62900
Upper Quartile	31000	33150	34050	35550	37050	40050	40850	42750	45000	47650	53500	57950	58850	59800	62050	62350	63300	65100	53950
Median	29150	30650	31950	32950	33900	36700	37500	39400	40600	42950	47800	51000	51700	52400	54400	54100	54900	56600	44650
Lower Quartile	26850	28100	29850	30650	32000	33550	35100	35950	37100	38550	42250	44850	44750	46100	47850	47500	47250	48500	36650
Lower Decile	24600	26100	27400	28400	30100	31300	32650	33000	34300	34750	37650	38850	39800	40450	41650	41150	39950	41900	31650
Mean	29450	30900	32200	33600	34950	37050	38500	39650	41500	43500	48150	51750	52350	53900	55600	56400	56200	58650	46400
Supporting Data																			
Total Number	216	289	332	356	351	374	424	488	380	929	1041	877	783	622	466	422	349	688	9387
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	0	8	13
Less Than $22000	7	5	0	1	0	0	0	1	0	1	0	2	0	0	0	0	0	0	17

ENGINEERING SALARY STATISTICS: CONSULTING AND ENGINEERING SERVICES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	59000	59500	60250	61250	62650	66000	70050	74000	77450	80050	81800	82800	83500	75650
Upper Quartile	0	0	0	0	0	51150	52500	53850	55150	57650	61000	63850	66200	68050	69450	70450	71150	71950	66700
Median	0	0	0	0	0	44600	46000	47400	48750	51300	54750	57650	59900	61550	62700	63400	63800	64100	59950
Lower Quartile	0	0	0	0	0	39750	41100	42400	43700	46200	49500	52200	54250	55650	56550	57050	57250	57200	52850
Lower Decile	0	0	0	0	0	36250	37600	38950	40200	42600	45750	48200	49950	51000	51500	51650	51500	50950	47700
Mean	0	0	0	0	0	45850	47200	48500	49800	52250	55600	58550	60950	62900	64350	65400	66100	67000	61150
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	56000	77600	52900	61850	63100	65800	70750	72500	79450	77300	83850	79900	84900	75650
Upper Quartile	0	0	0	0	0	49250	60000	50550	54900	57350	60600	64700	65700	67550	69650	71550	70850	71800	66700
Median	0	0	0	0	0	45500	48000	45100	50000	50600	54800	58000	60200	60950	62400	64000	63350	64200	59950
Lower Quartile	0	0	0	0	0	37000	42500	41200	42900	46200	50200	52250	54950	54150	55800	57750	56300	57850	52850
Lower Decile	0	0	0	0	0	34000	37200	38100	39950	43250	46000	48250	50850	49150	51500	52550	50250	51500	47700
Mean	0	0	0	0	0	44300	51800	46350	49850	51950	55400	58950	61200	62350	63900	67250	64150	67350	61150
Supporting Data																			
Total Number	2	1	1	4	8	10	16	21	26	120	243	347	275	240	194	164	161	334	2167
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	0	7	12
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: CONSULTING AND ENGINEERING SERVICES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33400	35150	36900	38700	40450	42250	44000	45750	47400	50550	54550	57550	59400	60350	60500	60150	59550	58150	54550
Upper Quartile	31200	32750	34300	35900	37450	39050	40600	42100	43550	46350	49900	52550	54350	55300	55600	55500	55100	54050	48200
Median	29250	30600	31950	33300	34650	35950	37300	38550	39800	42100	45000	47200	48700	49500	49800	49750	49500	48750	41150
Lower Quartile	27300	28450	29650	30850	32000	33150	34250	35350	36350	38250	40600	42300	43400	43900	44000	43850	43550	42800	34900
Lower Decile	25350	26450	27500	28550	29600	30600	31550	32500	33350	34900	36750	38000	38650	38850	38700	38400	37950	37100	30750
Mean	29600	30950	32300	33650	35000	36350	37650	38900	40150	42400	45300	47450	48900	49650	49900	49800	49550	48750	42000
Raw (Unsmoothed) Statistics																			
Upper Decile	32350	35500	36800	38550	40450	43150	43950	45700	48500	50450	55450	57150	58000	58250	59850	59050	59850	60700	54550
Upper Quartile	30950	33150	34000	35450	36800	39900	40500	42500	44300	46250	50950	52300	52950	53600	55250	54550	55200	56100	48200
Median	29100	30650	31950	32900	33800	36600	37400	39200	40250	42050	45750	46950	46850	48800	49650	50100	49550	49900	41150
Lower Quartile	26800	28100	29800	30600	31950	33500	35000	35800	36850	38000	41100	41550	42350	43250	43750	43850	42850	44400	34900
Lower Decile	24550	26100	27400	28400	30050	31250	32650	32900	34150	34500	36600	36900	37800	38650	39600	39150	37950	37500	30750
Mean	29200	30900	32200	33350	34700	36850	37950	39350	40900	42250	45950	47050	47550	48600	49700	49500	49350	50400	42000
Supporting Data																			
Total Number	214	288	331	352	343	364	408	467	354	809	798	530	508	382	272	258	188	354	7220
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Less Than $22000	7	5	0	1	0	0	0	1	0	1	0	2	0	0	0	0	0	0	17

ENGINEERING SALARY STATISTICS: CONSULTING AND ENGINEERING SERVICES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	46800	48200	49650	51050	52450	53900	55300	58100	62200	66100	69700	73000	75850	78300	80300	83450	67950
Upper Quartile	0	0	36950	38600	40300	42000	43700	45400	47050	50300	54800	58650	61700	63900	65400	66300	66750	66950	58850
Median	0	0	32800	34300	35850	37400	38950	40500	42000	44900	48800	51950	54300	55900	56750	57150	57150	56700	50050
Lower Quartile	0	0	30350	31650	32950	34250	35550	36800	38050	40400	43500	46000	47800	49000	49650	49900	49900	49500	41900
Lower Decile	0	0	28650	29750	30800	31850	32900	33900	34850	36700	39050	41000	42400	43350	43900	44150	44250	44100	35650
Mean	0	0	35550	36950	38350	39700	41100	42450	43800	46400	50000	53100	55650	57650	59050	60050	60700	61350	51700
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	45200	48200	52400	46700	53750	57650	53100	57800	62450	68300	69400	72250	71850	71900	86900	88550	67950
Upper Quartile	0	0	38300	37550	39600	39500	44700	46980	46800	49750	55550	59750	62000	63250	63200	62500	66400	71360	58850
Median	0	0	33500	33450	35600	36100	38700	41650	42000	44550	49650	53400	54800	53450	54650	54500	57700	60600	50050
Lower Quartile	0	0	30600	31200	32850	33900	34850	37800	38700	39750	44450	46500	48300	47100	48900	48400	49950	51700	41900
Lower Decile	0	0	28400	30200	30850	31450	32100	34600	35300	36150	39800	41150	42250	42950	44300	42200	44150	45400	35650
Mean	0	0	35700	36850	38300	37700	40950	44400	43750	45850	50750	54250	55950	56100	57150	56900	62600	64500	51700
Supporting Data																			
Total Number	14	43	92	106	102	94	145	141	149	447	529	554	477	402	318	243	175	260	4291
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	2	5	2	13
Less Than $22000	0	0	0	0	0	1	0	0	0	0	2	1	1	0	0	0	0	0	5

ENGINEERING SALARY STATISTICS: CONSULTING AND ENGINEERING SERVICES, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	65000	66150	67350	69700	71950	73500	76100	79350	82750	86000	88800	92650	79300
Upper Quartile	0	0	0	0	0	0	61700	61800	62100	63150	64200	65650	67800	70150	72350	74200	75500	76800	69050
Median	0	0	0	0	0	0	58450	57500	56900	56600	57550	59250	61100	62850	64200	65150	65700	66150	61800
Lower Quartile	0	0	0	0	0	0	48150	48550	49050	50150	52000	53850	55600	57000	58100	58850	59300	59700	54950
Lower Decile	0	0	0	0	0	0	40350	41650	42900	45250	48200	50450	51950	52800	53150	53150	52950	52250	50250
Mean	0	0	0	0	0	0	58600	58100	57850	57950	59100	60950	63050	65150	67000	68450	69450	70450	63900
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	67200	83750	76800	74150	69000	75450	76650	79800	80500	80000	94250	94100	79300
Upper Quartile	0	0	0	0	0	0	64000	80000	65000	62850	62500	67400	67900	71050	71100	70250	76250	78350	69050
Median	0	0	0	0	0	0	58000	58650	60000	56000	56250	59700	61850	64000	64500	63250	63700	66500	61800
Lower Quartile	0	0	0	0	0	0	45500	53000	50900	49400	50800	54500	56400	57600	56700	58500	57850	60550	54950
Lower Decile	0	0	0	0	0	0	33600	45000	48200	45900	47600	51000	52900	51600	52300	51100	53350	53550	50250
Mean	0	0	0	0	0	0	56450	61700	59000	57600	57700	61950	63750	65250	65600	65800	71250	71250	63900
Supporting Data																			
Total Number	2	3	6	5	8	5	16	20	18	68	167	226	215	164	135	90	83	139	1370
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	1	5	1	10
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: CONSULTING AND ENGINEERING SERVICES, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	42200	43450	44700	45900	47100	48300	49450	51750	54900	57700	60150	62150	63800	65100	66100	67450	57400
Upper Quartile	0	0	36100	37650	39200	40700	42150	43600	45000	47650	51000	53550	55250	56250	56650	56650	56400	55550	51850
Median	0	0	32650	34050	35400	36750	38100	39400	40700	43050	46050	48350	49900	50800	51100	51100	50850	50100	45300
Lower Quartile	0	0	30500	31700	32850	33950	35050	36150	37200	39100	41550	43450	44750	45550	45900	46000	45900	45450	38850
Lower Decile	0	0	28800	29750	30700	31600	32500	33350	34150	35650	37550	38950	39950	40550	40800	40900	40800	40500	33650
Mean	0	0	34300	35550	36750	37950	39150	40300	41450	43550	46350	48650	50400	51600	52400	52850	53050	53100	46000
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	40800	43900	43400	44800	47050	51250	48500	52500	56150	58950	59150	59750	59300	60750	67600	79800	57400
Upper Quartile	0	0	36850	37050	38300	38700	42800	44900	44700	47750	52400	54300	54550	53650	55000	55350	58300	59150	51850
Median	0	0	33100	33200	35100	35850	37950	40450	41150	43200	46900	48600	49500	48650	50300	50950	51500	52400	45300
Lower Quartile	0	0	30450	31150	32700	33750	34650	37150	38300	38950	42350	43000	44200	44750	46100	45350	46000	47050	38850
Lower Decile	0	0	28300	30200	30700	31300	31700	34200	34900	35500	38300	38600	39250	40650	41400	39400	40250	42150	33650
Mean	0	0	34000	35450	36350	36800	39050	41500	41650	43750	47500	48950	49500	49750	50900	51650	54750	56700	46000
Supporting Data																			
Total Number	12	40	86	101	94	89	129	121	131	379	352	328	262	238	183	153	92	121	2921
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	3
Less Than $22000	0	0	0	0	0	1	0	0	0	0	2	1	1	0	0	0	0	0	5

ENGINEERING SALARY STATISTICS: CONSULTING AND ENGINEERING SERVICES, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	59750	60700	61750	64100	68250	72950	78000	83100	88000	92400	96000	100850	83100
Upper Quartile	0	0	0	0	0	0	47650	49350	51000	54250	58900	63100	66850	70050	72650	74700	76250	78250	66750
Median	0	0	0	0	0	0	42650	44100	45500	48250	52050	55400	58150	60300	61900	63000	63650	64150	57050
Lower Quartile	0	0	0	0	0	0	38700	39800	40900	43100	46250	49000	51300	53000	54200	55000	55450	55750	48900
Lower Decile	0	0	0	0	0	0	36400	37050	37800	39400	41900	44250	46250	47750	48850	49500	49850	50100	43200
Mean	0	0	0	0	0	0	45400	46700	47950	50550	54250	57750	60850	63550	65700	67350	68500	69700	60600
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	51800	89500	55250	67600	64800	75350	75400	81350	96000	90250	103100	93500	83100
Upper Quartile	0	0	0	0	0	0	46250	49250	51900	54500	59650	64850	64400	67450	76000	75000	82950	73650	66750
Median	0	0	0	0	0	0	44500	43500	45500	46150	53600	55500	57300	61250	65150	60450	66000	60650	57050
Lower Quartile	0	0	0	0	0	0	38500	40600	42050	42350	46050	48050	51900	54650	56800	53650	53950	53400	48900
Lower Decile	0	0	0	0	0	0	36400	38150	40250	37450	41400	44400	47100	50100	48050	50300	47400	48150	43200
Mean	0	0	0	0	0	0	43450	52200	47200	50600	53100	58850	59700	63400	69950	64800	71350	66750	60600
Supporting Data																			
Total Number	0	1	1	3	3	9	14	11	15	42	54	75	93	82	64	58	45	43	613
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	0	0	3	0	1	0	5
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

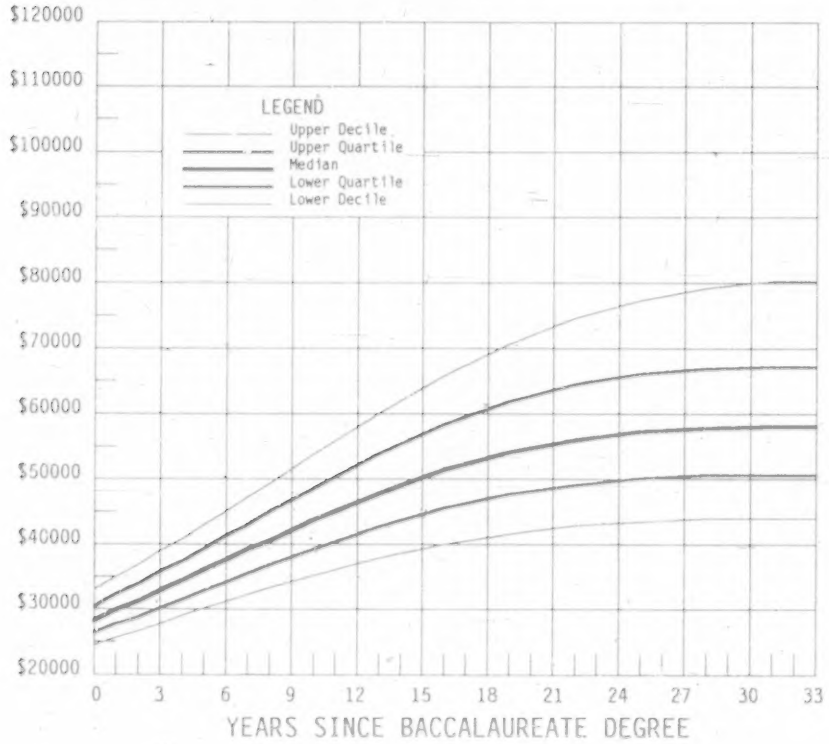
ENGINEERING SALARY STATISTICS: CONSULTING AND ENGINEERING SERVICES, SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	0	0	78000	82050	85950	91150	95950	99350	102250	87950
Upper Quartile	0	0	0	0	0	0	0	0	0	0	0	70900	74250	76850	78650	82000	83950	85150	76150
Median	0	0	0	0	0	0	0	0	0	0	0	63850	65800	64100	66900	69250	70800	71850	65100
Lower Quartile	0	0	0	0	0	0	0	0	0	0	0	56750	57700	58650	60300	61100	61400	61500	57850
Lower Decile	0	0	0	0	0	0	0	0	0	0	0	52850	53250	53600	53950	54250	54550	54950	53100
Mean	0	0	0	0	0	0	0	0	0	0	0	66950	65500	67700	70450	72600	73900	74750	68950
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	0	0	83250	83000	83500	97000	88750	97000	106650	87950
Upper Quartile	0	0	0	0	0	0	0	0	0	0	0	71750	70400	74000	78500	85000	83450	83750	76150
Median	0	0	0	0	0	0	0	0	0	0	0	64350	62000	64450	68000	61350	78000	70000	65100
Lower Quartile	0	0	0	0	0	0	0	0	0	0	0	56850	56000	59350	61200	56800	65000	59500	57850
Lower Decile	0	0	0	0	0	0	0	0	0	0	0	52550	52700	56250	52700	51500	54600	56200	53100
Mean	0	0	0	0	0	0	0	0	0	0	0	67050	65300	67550	72550	66800	77000	74100	68950
Supporting Data																			
Total Number	0	0	0	0	0	2	0	2	3	5	9	37	48	46	38	20	26	22	258
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	3
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: CONSULTING AND ENGINEERING SERVICES, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	54150	54600	55200	56950	60550	65050	70000	75050	79750	83750	86800	90200	67600
Upper Quartile	0	0	0	0	0	0	46950	48050	49150	51350	54550	57550	60250	62500	64300	65600	66500	67350	59350
Median	0	0	0	0	0	0	43650	44200	44850	46350	48900	51400	53600	55300	56450	57200	57600	57850	51550
Lower Quartile	0	0	0	0	0	0	38800	39700	40600	42350	44650	46600	48100	49200	49900	50350	50600	50750	45050
Lower Decile	0	0	0	0	0	0	36550	36900	37350	38400	40300	42150	43800	45150	46100	46700	47050	47300	41050
Mean	0	0	0	0	0	0	44100	44800	45550	47250	50000	52900	55700	58200	60300	61900	63000	64050	54500
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	51800	0	52400	61200	62350	61750	64500	73600	87000	92000	109150	71800	67600
Upper Quartile	0	0	0	0	0	0	46250	0	48500	52050	56750	54500	57900	62300	72650	67500	65000	63000	59350
Median	0	0	0	0	0	0	44500	0	43400	45500	51500	49000	53200	54900	60800	60000	54500	53900	51550
Lower Quartile	0	0	0	0	0	0	38500	0	41600	42100	45700	44950	48350	51000	49250	52750	47550	48950	45050
Lower Decile	0	0	0	0	0	0	36400	0	39800	37150	40500	42350	44750	44600	44600	49400	43700	47050	41050
Mean	0	0	0	0	0	0	43450	0	45000	48050	51250	50850	53750	58150	66100	63750	63650	59050	54500
Supporting Data																			
Total Number	0	1	1	3	3	7	14	9	12	37	45	38	45	36	26	38	19	21	355
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

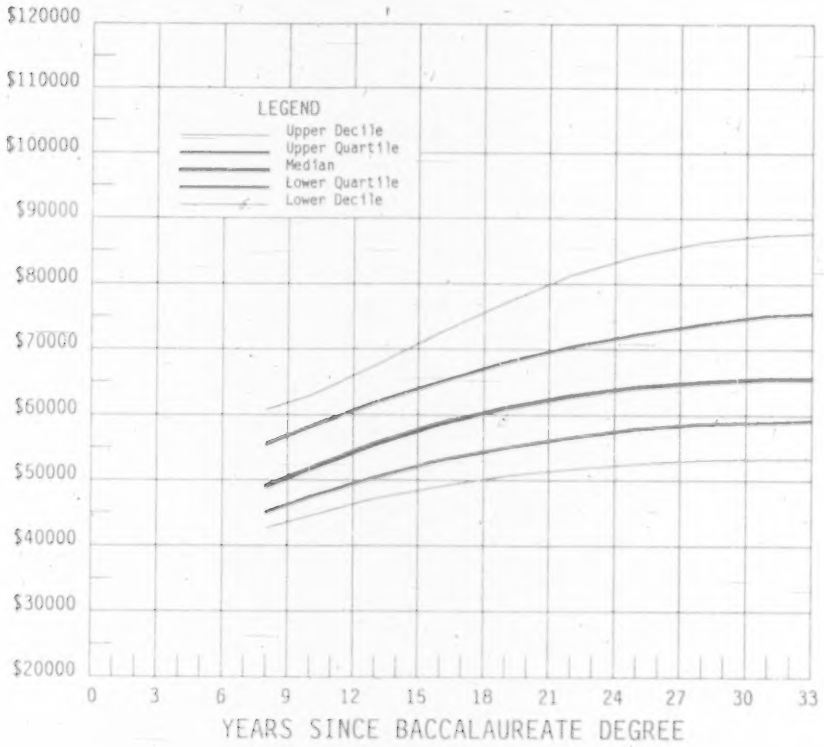
SALARY CURVES FOR ENGINEERS IN CONSULTING
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: CONSULTING

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33050	34900	36800	38800	40850	42900	45050	47200	49400	53750	60100	65900	70750	74600	77350	79100	80150	80900	67100
Upper Quartile	30450	32150	33850	35650	37450	39300	41200	43050	44950	48650	53850	58400	61950	64500	66150	67000	67300	67100	57450
Median	28350	29800	31300	32850	34400	35950	37500	39100	40650	43650	47850	51400	54150	56100	57300	57950	58150	58000	48050
Lower Quartile	26350	27600	28900	30200	31500	32850	34150	35500	36750	39250	42650	45500	47650	49150	50100	50600	50800	50650	39100
Lower Decile	24600	25700	26750	27850	28950	30050	31150	32200	33250	35250	37900	40050	41700	42850	43600	43950	44100	44050	32200
Mean	28800	30250	31750	33250	34850	36400	38000	39600	41150	44300	48650	52500	55600	57900	59550	60500	61050	61350	49600
Raw (Unsmoothed) Statistics																			
Upper Decile	31900	35400	36550	38250	40650	43650	46050	47350	49800	53750	60550	67600	67850	73700	76600	74700	83100	84050	67100
Upper Quartile	30100	32650	33450	35000	37650	40100	41300	43300	45150	47900	54550	59450	61300	63800	65150	64500	67600	68950	57450
Median	28400	30200	31150	32000	33850	36400	37350	39500	40900	43250	48700	52500	53950	54400	55550	55350	59050	60200	48050
Lower Quartile	25800	27400	28650	30150	31750	33100	34500	35800	37100	39100	43350	46250	46350	47500	49750	50100	51000	52250	39100
Lower Decile	24000	25550	26400	27750	29850	30500	31150	32200	33950	35050	38350	40150	41150	41950	43500	43550	43550	45300	32200
Mean	28550	30250	31400	32900	34950	36650	38200	40100	41450	43950	49300	53500	54600	56500	58550	58350	62000	63450	49600
Supporting Data																			
Total Number	120	175	205	200	203	213	257	276	238	712	924	847	778	612	462	383	300	579	7484
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	4	6	7	21
Less Than $22000	6	4	0	1	0	1	0	0	0	1	0	1	1	0	0	0	0	0	15

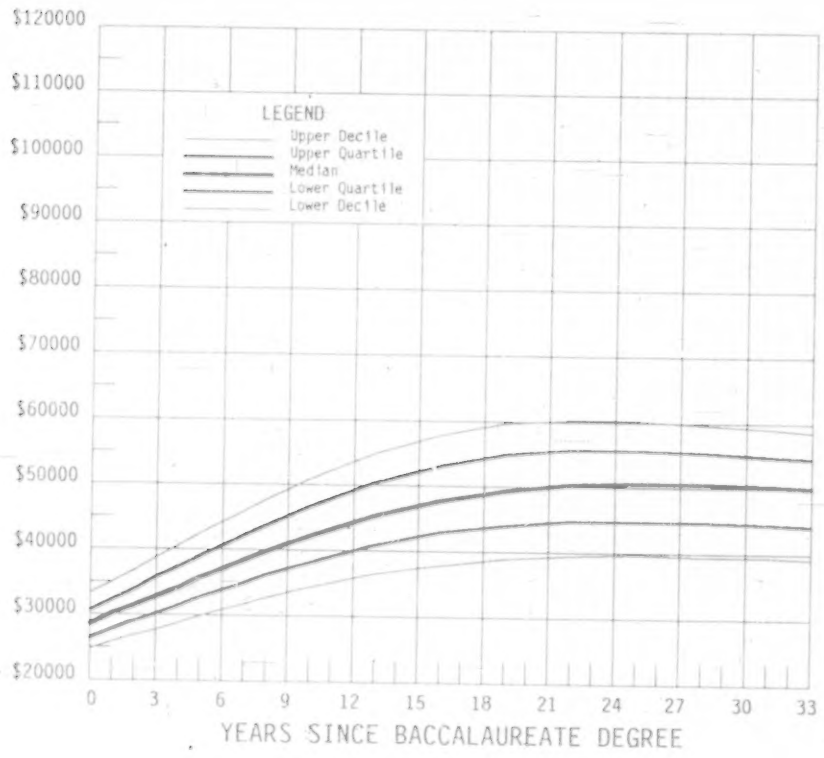
SALARY CURVES FOR ENGINEERS IN CONSULTING SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: CONSULTING, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	50750	63050	67500	72450	77200	81200	84250	86300	87500	88350	80000
Upper Quartile	0	0	0	0	0	0	0	0	55500	58100	61800	65100	67950	70400	72350	73900	75100	76800	68750
Median	0	0	0	0	0	0	0	0	49000	51750	55500	58650	61150	63000	64300	65100	65550	65900	61600
Lower Quartile	0	0	0	0	0	0	0	0	45100	47350	50350	52950	55000	56600	57750	58550	59050	59600	54600
Lower Decile	0	0	0	0	0	0	0	0	42600	44550	47100	49150	50750	51850	52600	53000	53250	53350	49950
Mean	0	0	0	0	0	0	0	0	50500	53100	56700	59950	62750	65050	66900	68350	69400	70800	63900
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	59600	63100	67050	74150	75450	80600	84250	84250	88750	89700	80000
Upper Quartile	0	0	0	0	0	0	0	0	54900	57800	61550	66200	66700	70750	72950	72400	75650	77000	68750
Median	0	0	0	0	0	0	0	0	51900	51000	55750	58500	60950	63400	64600	64800	65250	65950	61600
Lower Quartile	0	0	0	0	0	0	0	0	46250	46450	50450	53000	55650	56750	56450	58200	58450	60200	54600
Lower Decile	0	0	0	0	0	0	0	0	41300	44200	47050	49250	51850	51000	51900	53000	52100	54050	49950
Mean	0	0	0	0	0	0	0	0	51150	52550	56650	60500	62500	64700	67050	67800	69850	70850	63900
Supporting Data																			
Total Number	1	0	0	2	3	4	8	8	11	80	268	399	366	293	231	179	180	349	2382
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	4	6	7	21
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN CONSULTING
NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: CONSULTING, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
								Smooth Curve Data											
Upper Decile	33250	35050	36850	38700	40550	42400	44200	45950	47700	50900	55000	57950	59700	60400	60400	59850	59100	57400	55150
Upper Quartile	30800	32400	34000	35650	37300	38950	40600	42200	43700	46600	50350	53100	54850	55650	55850	55550	55000	53650	49550
Median	28650	30050	31450	32850	34250	35650	37050	38400	39700	42150	45350	47750	49400	50300	50600	50550	50300	49450	42600
Lower Quartile	26500	27750	29000	30200	31450	32700	33900	35050	36200	38250	40900	42850	44100	44700	44850	44700	44400	43550	35650
Lower Decile	24750	25800	26850	27850	28900	29900	30850	31800	32700	34350	36400	37950	38950	39450	39650	39600	39400	38850	30700
Mean	28900	30300	31750	33150	34600	36000	37400	38750	40050	42500	45650	48000	49550	50350	50550	50450	50100	49100	42950
								Raw (Unsmoothed) Statistics											
Upper Decile	31800	35400	36550	37900	40400	43450	45450	46700	48200	51550	55350	57250	57450	58900	59250	58300	60000	61450	55150
Upper Quartile	30000	32650	33450	34900	37450	40050	40900	43000	44650	46600	51250	52750	53000	53400	54950	54600	56400	56900	49550
Median	28350	30200	31150	31950	33800	36400	37250	39300	40600	42500	46100	47250	47200	48650	50500	51000	50750	51600	42600
Lower Quartile	25800	27400	28650	30150	31700	33100	34500	35650	36850	38550	41400	42000	42300	43500	44900	45350	44250	45550	35650
Lower Decile	23950	25550	26400	27700	29800	30450	31050	32100	33750	34600	36550	36900	37500	39200	39950	40500	38000	40450	30700
Mean	28200	30250	31400	32600	34700	36550	37800	39600	40990	42850	46250	47250	47600	48950	50000	50050	50200	52150	42950
								Supporting Data											
Total Number	119	175	205	198	200	209	249	268	227	632	656	448	412	319	231	204	120	230	5102
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	6	4	0	1	0	1	0	0	0	1	0	1	1	0	0	0	0	0	15

ENGINEERING SALARY STATISTICS: CONSULTING, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33350	35150	37050	39000	41000	43050	45100	47150	49250	53400	59250	64450	68650	71800	73950	75200	75800	75950	65200
Upper Quartile	30800	32400	34100	35800	37550	39300	41100	42850	44650	48100	52950	57100	60400	62750	64300	65100	65450	65300	55500
Median	28650	30050	31500	32950	34450	35900	37400	38850	40300	43150	47050	50300	52900	54750	55950	56650	56950	56900	46200
Lower Quartile	26200	27450	28700	29950	31250	32500	33800	35050	36250	38650	41850	44500	46550	48000	48850	49350	49500	49400	37600
Lower Decile	24450	25500	26550	27600	28650	29700	30700	31700	32700	34550	37000	39000	40500	41500	42150	42450	42550	42450	31200
Mean	28950	30350	31800	33250	34750	36250	37750	39250	40750	43700	47750	51250	54050	56150	57600	58450	58950	59150	47750
Raw (Unsmoothed) Statistics																			
Upper Decile	31800	35350	36500	39250	41950	44350	46450	46450	50950	53250	59350	66250	66500	68900	71950	73650	74100	80550	55200
Upper Quartile	30050	32800	33400	35450	37900	40700	41700	42900	45450	47200	53600	58650	59100	60600	62800	64600	65100	67500	55500
Median	28350	30250	31100	32400	33750	37350	37650	39300	40600	42750	48150	51200	51800	52400	54600	55100	57400	59200	46200
Lower Quartile	25750	27100	28350	29550	31500	33350	34700	35550	36500	38750	42400	45400	44350	46000	48650	49600	49750	51000	37600
Lower Decile	23950	25350	26200	27000	29250	30500	31250	31850	33350	35000	37350	38500	39700	40450	42100	43200	40550	44050	31200
Mean	28500	30150	31250	33100	35000	37250	38500	39450	41350	43400	48350	52200	52550	54200	56600	58050	57850	61650	47750
Supporting Data																			
Total Number	118	153	152	139	144	158	172	199	151	433	579	481	460	357	262	221	188	395	4762
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	6	10
Less Than $22000	6	4	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	13

ENGINEERING SALARY STATISTICS: CONSULTING, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	62900	67450	71600	75200	78200	80600	82450	83850	85750	77850
Upper Quartile	0	0	0	0	0	0	0	0	0	58550	61650	64350	66600	68500	70000	71200	72050	73250	67550
Median	0	0	0	0	0	0	0	0	0	51700	55000	57800	60050	61800	63000	63850	64350	64850	60950
Lower Quartile	0	0	0	0	0	0	0	0	0	47500	49900	52050	53850	55300	56450	57350	58050	58950	54050
Lower Decile	0	0	0	0	0	0	0	0	0	44900	46850	48500	49800	50850	51650	52250	52650	53200	49250
Mean	0	0	0	0	0	0	0	0	0	52850	55800	59150	62100	64300	65800	66600	67000	67200	62750
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	62950	67250	71700	74950	79300	81050	81650	81250	86650	77850
Upper Quartile	0	0	0	0	0	0	0	0	0	57500	61550	65550	66000	67800	70350	71300	70600	73850	67550
Median	0	0	0	0	0	0	0	0	0	50000	55750	58300	60150	60750	62500	64650	63450	65300	60950
Lower Quartile	0	0	0	0	0	0	0	0	0	46050	50400	52100	55150	54400	55150	57550	56850	59750	54050
Lower Decile	0	0	0	0	0	0	0	0	0	44150	47000	48400	51300	49450	51100	53250	51200	53700	49250
Mean	0	0	0	0	0	0	0	0	0	52050	56500	59500	61650	62650	64550	67450	64900	69550	62750
Supporting Data																			
Total Number	1	0	0	2	3	4	4	2	7	46	141	208	178	152	123	110	110	230	1321
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	6	10
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: CONSULTING, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33300	35100	36900	38750	40600	42450	44250	46000	47700	50900	54850	57650	59250	59800	59650	59000	58150	56350	54400
Upper Quartile	30950	32550	34150	35750	37400	39000	40600	42150	43650	46500	50050	52650	54250	54950	55050	54700	54100	52750	48550
Median	28800	30150	31550	32950	34350	35700	37050	38400	39650	42050	45050	47300	48750	49500	49700	49550	49150	48200	41650
Lower Quartile	26200	27450	28700	29950	31200	32400	33600	34750	35900	37900	40450	42250	43350	43800	43800	43500	43050	42050	34800
Lower Decile	24400	25500	26550	27600	28600	29600	30600	31500	32400	34050	36000	37400	38200	38500	38500	38250	37900	37100	30050
Mean	28850	30250	31700	33100	34500	35900	37300	38600	39900	42300	45300	47450	48800	49400	49500	49200	48750	47650	41950
Raw (Unsmoothed) Statistics																			
Upper Decile	31750	35350	36500	38700	40850	43950	45550	46450	49500	50900	54950	56950	57050	58000	59500	56350	59350	60200	54400
Upper Quartile	30000	32800	33400	35300	37600	40650	41300	42900	45100	46100	50950	52000	52050	52700	54800	53650	54750	56100	48550
Median	28300	30250	31100	32300	33700	37350	37500	39300	40300	42050	45950	46900	46000	48050	50050	50050	49250	50400	41650
Lower Quartile	25700	27100	28350	29450	31450	33350	34650	35500	36300	38300	40800	41050	41850	42400	43600	44500	41750	44500	34800
Lower Decile	23900	25350	26200	26950	29150	30500	31150	31850	33150	34600	35850	36250	37050	38100	39150	39750	34800	38950	30050
Mean	28150	30150	31250	32650	34700	37150	38000	39400	40950	42350	45750	46650	46800	47950	49600	48800	47950	50650	41950
Supporting Data																			
Total Number	117	153	152	137	141	154	168	197	144	387	438	273	282	205	139	111	78	165	3441
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	6	4	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	13

ENGINEERING SALARY STATISTICS: CONSULTING, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	36300	38350	40450	42650	44900	47200	49500	54200	61150	67550	73100	77550	80750	82850	84100	85100	69250
Upper Quartile	0	0	33150	35000	36850	38800	40800	42800	44800	48800	54600	59700	63800	66850	68850	69950	70450	70350	59350
Median	0	0	30700	32350	34000	35700	37450	39150	40900	44250	48900	52800	55800	57800	58950	59400	59400	58800	50450
Lower Quartile	0	0	29150	30550	32000	33400	34850	36250	37650	40350	44050	47100	49400	50900	51800	52200	52250	51900	41650
Lower Decile	0	0	27550	28700	29800	30950	32050	33150	34250	36350	39200	41600	43500	44900	45900	46500	46800	47000	34100
Mean	0	0	31450	33050	34750	36400	38150	39850	41600	45000	49800	54050	57500	60000	61700	62700	63150	63250	51900
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	36700	36950	39650	40500	45550	51900	47600	54700	62300	69300	70350	75550	78350	74400	93500	91400	69250
Upper Quartile	0	0	33700	33550	37100	37650	40600	44450	44450	49000	55750	59900	63450	66400	66200	64150	72650	75400	59350
Median	0	0	31250	31700	34100	34950	36350	39850	41000	44250	49650	53800	56050	56900	55700	55250	61000	62650	50450
Lower Quartile	0	0	29250	30600	32200	32650	34100	36350	38250	40100	44800	47600	50100	48950	50650	50100	52800	54150	41650
Lower Decile	0	0	27300	29700	30400	30450	30750	33000	34350	35300	41000	42050	43150	44300	45100	43800	47700	48850	34100
Mean	0	0	31750	32450	34800	35000	37550	41700	41250	44900	50850	54900	57200	58500	59150	58200	67450	66750	51900
Supporting Data																			
Total Number	2	22	53	61	59	53	79	75	80	266	329	332	273	213	165	134	86	159	2441
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	5	1	9
Less Than $22000	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	2

ENGINEERING SALARY STATISTICS: CONSULTING, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	64750	67200	71600	77200	83250	89050	94000	97650	101450	81000
Upper Quartile	0	0	0	0	0	0	0	0	0	58600	61500	65250	69200	72800	75650	77700	78950	79900	69950
Median	0	0	0	0	0	0	0	0	0	51200	55450	59150	62050	64300	65800	66800	67350	67750	62100
Lower Quartile	0	0	0	0	0	0	0	0	0	47000	50600	53700	56250	58200	59600	60550	61150	61700	55000
Lower Decile	0	0	0	0	0	0	0	0	0	44550	47600	50100	51950	53200	54000	54350	54450	54300	50450
Mean	0	0	0	0	0	0	0	0	0	53750	56900	60450	63900	67000	69450	71200	72350	73300	64700
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	63600	66400	75150	75600	80650	86500	82500	125000	102000	81000
Upper Quartile	0	0	0	0	0	0	0	0	0	58200	61300	66750	67350	73000	75750	74150	85850	79500	69950
Median	0	0	0	0	0	0	0	0	0	52100	55450	58500	61800	65600	66450	65850	68000	67250	62100
Lower Quartile	0	0	0	0	0	0	0	0	0	47600	50250	53600	56450	59650	57300	60700	61800	61750	55000
Lower Decile	0	0	0	0	0	0	0	0	0	44800	47050	50500	52700	52650	53050	54500	53750	54800	50450
Mean	0	0	0	0	0	0	0	0	0	53600	56650	61300	63550	66350	68200	68950	77950	73250	64700
Supporting Data																			
Total Number	0	0	0	0	0	0	4	5	2	33	122	167	157	112	81	55	50	102	890
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	5	1	9
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

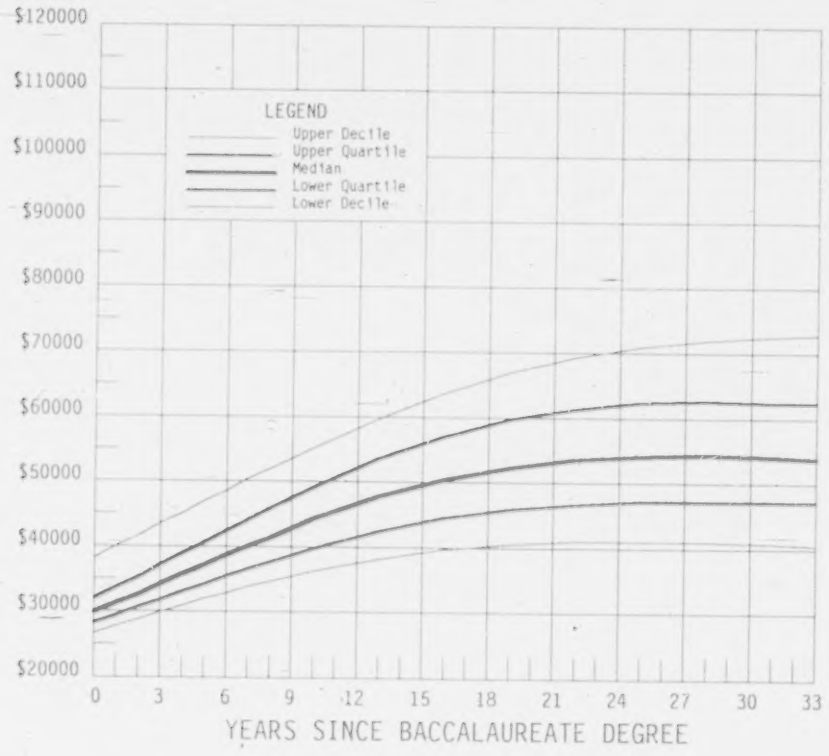
ENGINEERING SALARY STATISTICS: CONSULTING, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	36500	38400	40300	42200	44050	45900	47700	51050	55250	58300	60150	60850	60800	60200	59350	57500	55850
Upper Quartile	0	0	33350	35100	36850	38600	40350	42050	43750	46900	50950	53950	55800	56600	56650	56200	55500	53850	51100
Median	0	0	31100	32600	34100	35550	37050	38500	39900	42600	46100	48750	50550	51550	51900	51800	51450	50450	44300
Lower Quartile	0	0	29700	30950	32150	33350	34500	35700	36800	38900	41650	43800	45350	46350	46850	47000	46950	46550	37550
Lower Decile	0	0	28000	28950	29850	30800	31700	32600	33450	35050	37100	38800	40050	40900	41450	41750	41900	41850	32100
Mean	0	0	31800	33250	34700	36150	37600	39000	40400	42950	46300	48850	50600	51550	51900	51850	51550	50650	44550
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	36700	36950	39650	40500	45300	48500	46800	52350	56100	58000	57450	58950	58550	58900	60800	63300	55850
Upper Quartile	0	0	33700	33550	37100	37650	40400	43300	44100	47500	51950	53900	54050	54150	55000	54950	57500	58250	51100
Median	0	0	31250	31700	34100	34950	36350	39400	40850	43400	46500	48400	49450	49150	51150	51700	53000	53200	44300
Lower Quartile	0	0	29250	30600	32200	32650	34200	36100	38200	39300	42650	43000	43600	44950	46250	47200	48500	48800	37550
Lower Decile	0	0	27300	29700	30400	30450	30600	32800	34250	34650	38350	38500	38450	41050	41850	41700	40700	43000	32100
Mean	0	0	31750	32450	34800	35000	37300	40000	40950	43700	47450	48450	48650	49800	50450	50700	52900	55200	44550
Supporting Data																			
Total Number	2	22	53	61	59	53	75	70	78	233	207	165	116	101	84	79	36	57	1551
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	2

ENGINEERING SALARY STATISTICS: CONSULTING, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	0	0	0	0	0	0	0	55550	64000	72500	80450	87400	93100	97450	100500	104100	84600
Upper Quartile	0	0	0	0	0	0	0	0	0	47650	55100	62050	67950	72350	75250	76750	77300	76800	68700
Median	0	0	0	0	0	0	0	0	0	43200	49700	55350	59650	62350	63600	63700	63150	61200	58250
Lower Quartile	0	0	0	0	0	0	0	0	0	36750	42500	47650	51650	54300	55600	55850	55500	53900	50050
Lower Decile	0	0	0	0	0	0	0	0	0	33450	38400	42850	46350	48750	50050	50450	50350	49250	41250
Mean	0	0	0	0	0	0	0	0	0	43050	49750	55950	61200	65100	67600	68900	69300	68750	61600
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	0	0	0	0	0	0	0	52100	65600	81500	75000	87000	96250	87000	105000	109400	84600
Upper Quartile	0	0	0	0	0	0	0	0	0	43850	50000	68650	65850	70000	78250	65350	82900	81900	68700
Median	0	0	0	0	0	0	0	0	0	41900	53000	55400	58000	62300	67350	58400	67000	60650	58250
Lower Quartile	0	0	0	0	0	0	0	0	0	37250	41000	47500	52550	55500	55600	52250	55600	55450	50050
Lower Decile	0	0	0	0	0	0	0	0	0	33300	37200	43100	48100	50150	47500	46400	51800	51500	41250
Mean	0	0	0	0	0	0	0	0	0	41800	50300	58550	59500	65550	69850	61100	73700	70250	61600
---------- Supporting Data ----------																			
Total Number	0	0	0	0	0	2	6	2	7	13	16	34	45	42	35	28	26	25	281
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

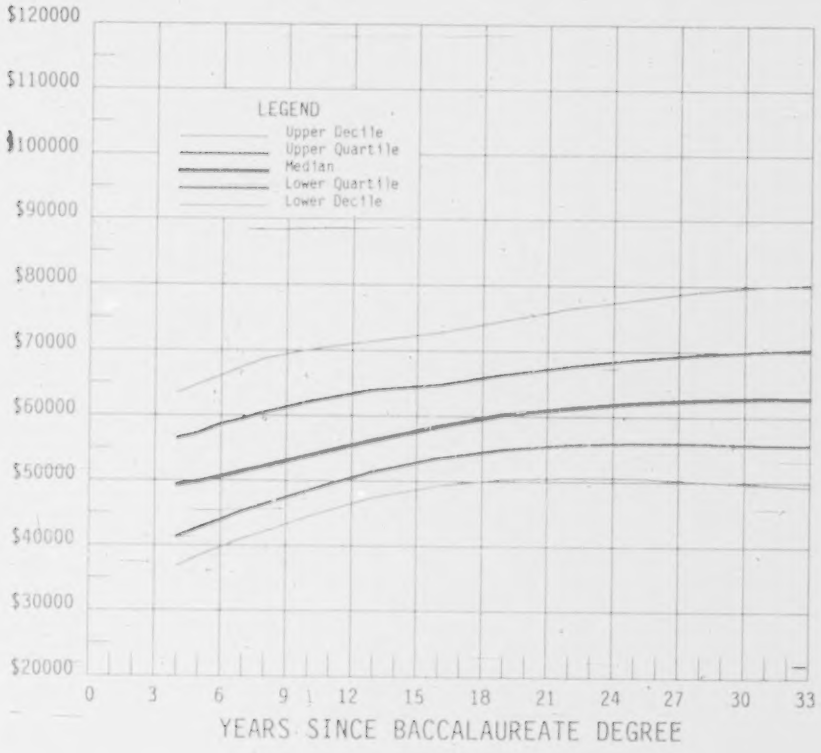
SALARY CURVES FOR ENGINEERS IN OTHER ENGINEERING SERVICES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: OTHER ENGINEERING SERVICES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	38250	39900	41650	43350	45100	46850	48600	50300	52000	55300	59850	63750	66900	69250	70900	72000	72600	73150	63150
Upper Quartile	31950	33600	35300	37050	38800	40550	42300	44050	45800	49100	53500	57100	59750	61450	62300	62600	62500	61750	54700
Median	29750	31200	32650	34150	35650	37150	38600	40050	41450	44150	47700	50450	52400	53600	54200	54300	54150	53450	45750
Lower Quartile	28150	29350	30600	31800	33000	34200	35350	36500	37600	39650	42300	44400	45850	46700	47150	47250	47200	46750	37900
Lower Decile	26800	27850	28900	29950	30950	31950	32900	33850	34700	36300	38250	39700	40550	41000	41100	41000	40750	40150	33000
Mean	31500	32900	34300	35750	37150	38600	40000	41350	42700	45300	48700	51500	53550	54950	55800	56200	56300	56100	47500
Raw (Unsmoothed) Statistics																			
Upper Decile	39200	41600	40450	43850	45000	44750	47800	49900	52400	56000	60650	65350	65750	67750	69700	72000	74250	73350	63150
Upper Quartile	32100	34500	35750	36700	37650	40100	42200	43650	46200	49050	54400	58500	59250	59800	62000	61700	62300	62850	54700
Median	30500	31750	33150	33950	34550	36750	37950	40150	41400	43850	48400	51600	52750	52300	54400	53600	53800	53750	45750
Lower Quartile	28600	29300	31000	31400	32450	34100	35700	36800	37950	38850	42700	44800	46000	46400	47600	46900	46550	46900	37900
Lower Decile	26500	27750	29200	30100	30500	32000	33400	34200	35350	35200	38500	39650	40850	41300	41950	40050	40350	40200	33000
Mean	31800	33400	34450	35600	36500	37950	40050	41500	42900	45000	49050	52400	53450	54000	55750	56000	56400	56300	47500
Supporting Data																			
Total Number	110	158	220	265	253	264	326	365	307	709	704	660	577	498	389	340	269	420	6834
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	0	1	3	2	0	3	10
Less Than $22000	1	1	0	0	0	0	0	1	0	0	2	2	0	0	0	0	0	0	7

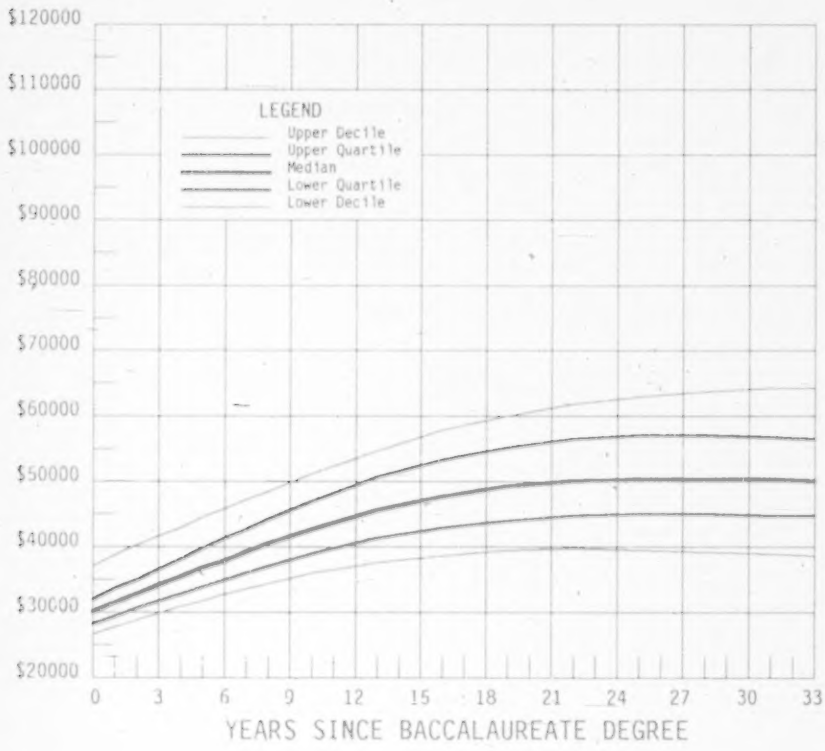
SALARY CURVES FOR ENGINEERS IN OTHER ENGINEERING SERVICES SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: OTHER ENGINEERING SERVICES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	63450	64200	65000	65750	66500	68000	70250	72900	74650	76450	78000	79200	80100	80900	74650
Upper Quartile	0	0	0	0	56350	57050	57850	58600	59400	60950	62300	64700	66350	67750	68900	69700	70200	70650	66600
Median	0	0	0	0	49250	49950	50700	51450	52300	53950	56350	58450	60150	61350	62200	62750	63000	63200	60000
Lower Quartile	0	0	0	0	41350	42700	44000	45250	46450	48650	51450	53500	54900	55650	56000	56000	55800	55150	52700
Lower Decile	0	0	0	0	36900	38300	39650	41000	42250	44550	47350	49250	50350	50750	50650	50250	49700	48500	47150
Mean	0	0	0	0	53350	53500	53850	54250	54750	55900	57800	59650	61200	62450	63300	63900	64200	64400	60500
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	71400	70800	70400	81250	67200	72400	68300	72350	78150	77750	73700	84150	78650	80350	74650
Upper Quartile	0	0	0	0	67000	59000	64000	61250	62300	61350	61900	65650	67500	67750	68850	69600	70000	69750	66600
Median	0	0	0	0	52250	46500	53000	50400	52500	53400	55250	59750	61050	61300	62450	62100	62250	62500	60000
Lower Quartile	0	0	0	0	44400	41750	44750	44400	47000	47950	50700	54300	55500	54550	56300	57250	55500	54750	52700
Lower Decile	0	0	0	0	41450	38450	39200	40250	41450	44100	46600	50000	51000	49850	51600	50500	49400	48150	47150
Mean	0	0	0	0	55300	51600	55350	53900	54550	55700	56250	60650	62750	62550	62650	64750	63050	63600	60600
Supporting Data																			
Total Number	3	4	7	7	13	13	24	35	36	113	152	211	173	157	138	95	90	148	1419
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	1	4
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN OTHER ENGINEERING SERVICES NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: OTHER ENGINEERING SERVICES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	37200	38700	40150	41600	43050	44500	45900	47300	48650	51300	54800	57750	60050	61800	63000	63750	64200	64550	56700
Upper Quartile	31950	33500	35050	36600	38200	39750	41250	42800	44250	47000	50600	53400	55300	56450	56950	57000	56800	56000	49950
Median	30000	31350	32700	34050	35350	36700	37950	39200	40450	42700	45600	47800	49300	50150	50500	50500	50350	49650	42800
Lower Quartile	28300	29450	30600	31750	32850	33950	35000	36050	37050	38900	41200	42900	44050	44750	45000	45000	44850	44350	36450
Lower Decile	26800	27850	28900	29900	30850	31800	32750	33600	34400	35900	37600	38750	39400	39650	39550	39300	38950	38200	32250
Mean	31150	32450	33700	35000	36250	37500	38700	39900	41050	43250	46100	48400	50100	51250	51950	52300	52400	52250	44100
Raw (Unsmoothed) Statistics																			
Upper Decile	38800	40300	39000	41750	42200	43400	45450	46450	48850	51350	57050	58700	59450	59850	62100	63900	63700	65450	56700
Upper Quartile	31900	34200	35450	36300	37150	39600	41000	42850	44250	46950	52100	53650	54900	54500	56650	57200	57050	56700	49950
Median	30400	31600	33050	33800	34300	36500	37700	39650	40700	42500	46500	47850	49100	49500	49800	50900	49950	50150	42800
Lower Quartile	28500	29250	30950	31350	32350	34000	35500	36500	37500	38150	41750	42550	44350	44700	45200	44300	44350	44900	36450
Lower Decile	26450	27700	29150	30100	30400	31900	33300	34000	34950	34800	38100	38450	39300	39950	40450	39050	39150	37850	32250
Mean	31300	32800	33750	34900	35450	37200	38800	40200	41350	42950	47050	48550	49500	50100	51950	52600	53100	52350	44100
Supporting Data																			
Total Number	107	154	213	258	240	251	302	330	271	596	552	449	404	341	251	245	179	272	5415
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	2	6
Less Than $22000	1	1	0	0	0	0	0	1	0	0	2	2	0	0	0	0	0	0	7

ENGINEERING SALARY STATISTICS: OTHER ENGINEERING SERVICES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33400	35200	37050	38950	40900	42850	44800	46800	48750	52550	57800	62200	65550	67850	69200	69800	69900	69350	60400
Upper Quartile	30950	32600	34300	36000	37700	39450	41200	42900	44600	47900	52300	55900	58550	60250	61100	61400	61300	60550	52150
Median	29300	30750	32150	33600	35050	36500	37950	39350	40750	43350	46800	49550	51550	52750	53400	53600	53500	52900	43200
Lower Quartile	27900	29100	30300	31500	32650	33850	34950	36100	37150	39150	41750	43750	45150	46000	46400	46500	46400	45900	36100
Lower Decile	26450	27500	28600	29650	30650	31650	32600	33500	34400	35950	37800	39100	39800	40100	40000	39750	39400	38600	32000
Mean	30000	31400	32800	34250	35700	37150	38550	39950	41350	43950	47400	50250	52300	53650	54450	54750	54800	54400	45100
Raw (Unsmoothed) Statistics																			
Upper Decile	33550	35750	37000	38900	40650	42850	43900	46050	49450	52750	59050	63250	63800	66850	68100	69250	71100	69950	60400
Upper Quartile	31550	33350	34700	35550	36550	39450	40450	42650	44450	47950	53300	57200	58450	58900	61050	60800	60750	60850	52150
Median	30150	31150	32600	33250	34000	36400	37450	39450	40650	43150	47300	50800	51600	52250	54150	52600	52500	53050	43200
Lower Quartile	28350	29000	30650	31100	32250	33700	35350	36200	37450	38400	42150	44200	45250	46200	46950	45450	45550	46200	36100
Lower Decile	26300	27300	28900	29850	30300	31700	33300	33700	34900	34650	38050	39200	39950	40500	41300	39400	39600	38050	32000
Mean	30600	31750	33000	34000	34950	36950	38500	39750	41600	43600	47950	51200	52050	53450	54350	54550	54200	54450	45100
Supporting Data																			
Total Number	98	175	180	217	207	216	252	290	230	499	466	397	325	269	207	201	161	301	4652
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	3
Less Than $22000	1	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	4

ENGINEERING SALARY STATISTICS: OTHER ENGINEERING SERVICES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	60000	60500	61300	62550	64850	68500	72350	75600	78000	79500	80300	80800	72550
Upper Quartile	0	0	0	0	0	0	54700	54900	55400	56850	59700	62700	65350	67400	68800	69650	70100	70350	64750
Median	0	0	0	0	0	0	44850	46450	47950	50800	54600	57650	59850	61300	62100	62400	62450	62000	58200
Lower Quartile	0	0	0	0	0	0	40400	41950	43400	46200	49750	52500	54300	55300	55650	55500	55150	54150	51100
Lower Decile	0	0	0	0	0	0	36350	37750	39150	41800	45100	47550	49100	49750	49850	49500	48950	47700	44800
Mean	0	0	0	0	0	0	46500	47900	49250	51850	55250	58050	60150	61650	62600	63100	63350	63400	58650
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	71200	60400	62800	63200	63900	69200	70950	80250	74150	88000	77800	78400	72550
Upper Quartile	0	0	0	0	0	0	60000	50950	54900	57250	59550	63200	64850	67150	68700	72500	71400	68650	64750
Median	0	0	0	0	0	0	45500	45900	49250	50800	53950	57700	60150	61250	62150	63150	63150	61450	58200
Lower Quartile	0	0	0	0	0	0	41000	41750	42750	46300	49900	52450	54500	53500	56700	58350	54100	53850	51100
Lower Decile	0	0	0	0	0	0	36400	37800	39900	42050	44150	47700	49900	48350	52000	50400	47100	47700	44800
Mean	0	0	0	0	0	0	49650	46900	49950	51900	54050	58150	60300	61800	62700	66900	62600	62350	58650
Supporting Data																			
Total Number	1	1	1	2	5	6	12	19	19	74	103	139	98	88	73	54	51	106	852
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: OTHER ENGINEERING SERVICES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33450	35150	36850	38600	40350	42050	43750	45450	47100	50200	54250	57350	59450	60650	61100	61050	60700	59600	54700
Upper Quartile	31300	32800	34350	35900	37450	39000	40550	42000	43500	46200	49800	52550	54450	55600	56050	56100	55850	55000	47900
Median	29650	31000	32300	33600	34900	36200	37450	38700	39900	42100	44950	47150	48650	49550	49950	50000	49850	49250	40800
Lower Quartile	28100	29200	30350	31450	32550	33650	34700	35700	36650	38450	40650	42350	43450	44050	44300	44300	44150	43600	34950
Lower Decile	26550	27600	28600	29650	30600	31650	32450	33300	34100	35550	37250	38300	38850	39000	38850	38500	38100	37250	31400
Mean	30200	31500	32800	34150	35400	36700	37950	39150	40300	42500	45300	47450	48950	49850	50250	50350	50200	49650	42050
Raw (Unsmoothed) Statistics																			
Upper Decile	33300	35750	36950	38400	39900	42250	43200	44800	48000	50050	56250	57300	58700	58350	60250	60900	60500	60850	54700
Upper Quartile	31500	33350	34650	35500	36350	39200	40100	42250	43700	46350	50900	52600	54050	54350	55600	55650	55400	55900	47900
Median	30150	31100	32600	33200	33900	36250	37350	39200	40250	42050	45550	47000	48100	49700	49200	50200	49750	49450	40800
Lower Quartile	28350	29000	30600	31050	32200	33600	35250	36050	37200	37650	41400	41900	43500	44550	43900	43250	43800	44300	34950
Lower Decile	26300	27300	28900	29800	30300	31600	33300	33500	34650	34400	37600	38100	38500	39350	40000	38850	38850	36450	31400
Mean	30550	31750	32950	33800	34700	36700	37950	39250	40850	42150	46250	47500	48500	49350	49750	50000	50350	50100	42050
Supporting Data																			
Total Number	97	135	179	215	202	210	240	271	211	425	363	258	227	181	134	147	110	195	3800
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Less Than $22000	1	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	4

ENGINEERING SALARY STATISTICS: OTHER ENGINEERING SERVICES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	59250	59400	59650	59900	60200	60550	60950	61850	63400	65150	67100	69100	71150	73100	74850	78000	66700
Upper Quartile	0	0	45250	46300	47300	48300	49300	50250	51150	52900	55350	57400	59200	60650	61850	62750	63450	64450	58100
Median	0	0	36450	37750	39050	40300	41550	42750	43900	46050	48800	50900	52450	53400	53900	54100	54050	53700	49550
Lower Quartile	0	0	33450	34500	35500	36500	37450	38350	39200	40800	42800	44450	45700	46650	47300	47750	48000	48200	42200
Lower Decile	0	0	31600	32450	33250	34000	34700	35400	36050	37200	38700	39800	40700	41300	41750	42050	42250	42400	37050
Mean	0	0	41250	42200	43100	43950	44800	45650	46450	48000	50150	52000	53600	54950	56000	56850	57500	58400	51450
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	56400	59600	52800	55700	60800	61400	63100	61750	62750	67150	67800	67400	69000	68900	76200	83900	66700
Upper Quartile	0	0	44400	46800	48900	45100	49600	53300	50550	51700	55250	59550	60000	58700	61200	60950	62400	67900	58100
Median	0	0	38200	37450	37900	37550	42100	44250	43400	45150	49700	52500	53300	50850	52900	52900	55250	55500	49550
Lower Quartile	0	0	34250	34650	34900	35550	37200	39600	39450	39450	43550	45100	46400	45900	47650	46800	47700	48200	42200
Lower Decile	0	0	32550	32200	32450	34000	33450	36850	36650	36700	38950	39700	40850	41650	43000	39950	41950	42600	37050
Mean	0	0	41050	42800	43200	41100	45050	47450	46650	47200	50550	53300	54200	53350	54950	55300	57900	60900	51450
Supporting Data																			
Total Number	12	21	39	45	43	41	66	66	69	181	200	222	204	189	153	109	89	101	1850
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	1	4
Less Than $22000	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	3

ENGINEERING SALARY STATISTICS: OTHER ENGINEERING SERVICES, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	71000	71350	71700	72400	73450	74150	74400	75000	75900	76900	77900	79850	75600
Upper Quartile	0	0	0	0	0	0	66750	67050	67350	67800	68200	68350	68250	68000	67700	67350	67050	66450	67850
Median	0	0	0	0	0	0	59150	59450	59750	60250	60850	61300	61600	61850	61950	62050	62100	62100	61350
Lower Quartile	0	0	0	0	0	0	50350	51100	51750	52900	54200	55050	55500	55700	55650	55450	55200	54650	54900
Lower Decile	0	0	0	0	0	0	44700	45850	46900	48700	50700	51900	52350	52250	51800	51150	50450	49100	49800
Mean	0	0	0	0	0	0	60300	60600	60900	61450	62050	62450	62750	62900	63000	63000	62950	62900	62350
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	67750	83750	77600	78000	71650	76150	78950	75200	71850	70500	73400	90750	75600
Upper Quartile	0	0	0	0	0	0	65350	65000	66000	72200	66350	68200	69750	68000	68600	63750	63900	70200	67850
Median	0	0	0	0	0	0	60000	58000	61000	59150	60550	63100	62000	60650	62150	60850	60200	64300	61350
Lower Quartile	0	0	0	0	0	0	53000	49250	51000	52750	52600	57900	56200	54200	55750	52900	55250	56250	54900
Lower Decile	0	0	0	0	0	0	45800	44750	47900	48100	49250	54150	53250	50500	51050	50250	53150	48700	49800
Mean	0	0	0	0	0	0	61050	60550	59950	61400	60650	63950	64400	62900	61750	60850	61150	65800	62350
Supporting Data																			
Total Number	2	3	6	5	8	5	12	15	16	35	45	59	58	52	54	35	33	37	480
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: OTHER ENGINEERING SERVICES, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	50500	50650	50850	51100	51450	51800	52250	53300	55200	57450	60050	62850	65800	68700	71450	76650	59000
Upper Quartile	0	0	40950	42000	43050	44100	45050	46050	46950	48750	51100	53100	54700	56000	56950	57650	58150	58750	52600
Median	0	0	35550	36700	37850	38950	40050	41050	42050	43900	46200	47950	49150	49850	50250	50350	50250	49900	46350
Lower Quartile	0	0	33100	34050	34950	35850	36700	37500	38250	39650	41400	42750	43800	44600	45150	45500	45700	45850	40000
Lower Decile	0	0	31500	32250	32950	33650	34300	34900	35500	36550	37900	38850	39500	39950	40150	40250	40250	40100	36150
Mean	0	0	38150	39000	39800	40600	41400	42200	43000	44450	46550	48400	50050	51500	52700	53700	54450	55650	47600
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	45050	56000	51500	49400	51800	54350	49850	52800	56200	59550	60750	60750	60050	63600	82000	83250	59000
Upper Quartile	0	0	40450	44000	42900	41000	45250	46400	46250	48050	52900	54900	55000	53150	54950	56250	59350	62650	52600
Median	0	0	36750	36900	37000	37100	40100	42150	41600	42800	47650	48800	49550	48400	49550	49500	50000	51750	46350
Lower Quartile	0	0	33800	34300	33900	35250	36550	38700	38500	38650	41850	42950	44550	44600	45950	44150	44450	45800	40000
Lower Decile	0	0	32350	32000	32150	33750	32950	36350	36100	36300	38250	38600	39500	40350	40900	38200	39600	41300	36150
Mean	0	0	37700	39950	38950	39400	41500	43600	42600	43800	47600	49450	50150	49700	51300	52650	55950	58050	47600
Supporting Data																			
Total Number	10	18	33	40	35	36	54	51	53	146	155	163	146	137	99	74	56	64	1370
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	3
Less Than $22000	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	3

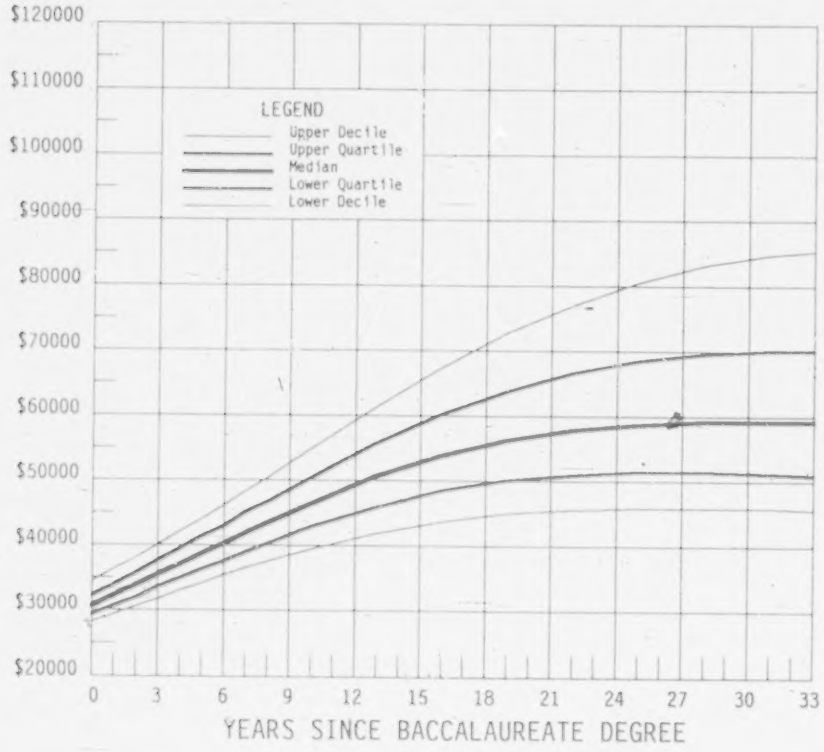
ENGINEERING SALARY STATISTICS: OTHER ENGINEERING SERVICES, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	65000	67400	70700	76750	83300	89000	93100	95550	97250	81000
Upper Quartile	0	0	0	0	0	0	0	0	0	57000	59900	61700	64550	67950	71350	74300	76650	79300	65100
Median	0	0	0	0	0	0	0	0	0	49850	52950	55750	58150	60200	61800	63050	63950	64950	56000
Lower Quartile	0	0	0	0	0	0	0	0	0	44650	47600	50000	51600	52600	53100	53350	53450	53500	48300
Lower Decile	0	0	0	0	0	0	0	0	0	42300	44200	45850	47200	48100	48700	49050	49250	49300	44150
Mean	0	0	0	0	0	0	0	0	0	54150	55300	57750	60550	63100	65100	66500	67300	67900	59750
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	72400	64400	71600	81000	78000	95500	93350	101250	86000	81000
Upper Quartile	0	0	0	0	0	0	0	0	0	59650	60350	63400	62400	66000	73000	79000	83100	70500	65100
Median	0	0	0	0	0	0	0	0	0	49500	53850	55600	57000	60450	63650	62400	64650	64000	56000
Lower Quartile	0	0	0	0	0	0	0	0	0	44600	48100	48900	51200	54300	57650	54900	48750	49100	48300
Lower Decile	0	0	0	0	0	0	0	0	0	42150	44900	44900	46400	50000	49700	51500	45350	47500	44150
Mean	0	0	0	0	0	0	0	0	0	54500	54300	59050	59950	61200	70000	68250	68200	61900	59750
Supporting Data																			
Total Number	0	1	1	3	3	7	8	9	8	29	38	41	48	40	29	30	19	18	332
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	0	0	3
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: OTHER ENGINEERING SERVICES, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	58400	59750	61350	67150	74800	82750	89450	94150	98100	69500
Upper Quartile	0	0	0	0	0	0	0	0	0	53150	56200	57650	60750	64450	67900	70650	72550	74200	60800
Median	0	0	0	0	0	0	0	0	0	47950	51250	53550	56050	56000	56550	56850	57000	57050	52550
Lower Quartile	0	0	0	0	0	0	0	0	0	44400	46150	48100	49800	50950	51650	52000	52200	52250	46350
Lower Decile	0	0	0	0	0	0	0	0	0	42550	43600	44500	45250	45900	46450	46850	47200	47650	43150
Mean	0	0	0	0	0	0	0	0	0	50000	51500	53600	56600	59650	62150	63950	65050	65800	56200
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	66000	63050	62550	59950	67400	130000	94350	108750	71400	69500
Upper Quartile	0	0	0	0	0	0	0	0	0	57000	59350	56000	57900	62600	74000	80000	67000	67000	60800
Median	0	0	0	0	0	0	0	0	0	47500	53000	51500	53900	55750	62400	62400	51500	51500	52550
Lower Quartile	0	0	0	0	0	0	0	0	0	44100	47400	46150	48750	52750	58000	53750	47250	48350	46350
Lower Decile	0	0	0	0	0	0	0	0	0	41900	44700	44350	45550	42950	46400	51050	44450	47200	43150
Mean	0	0	0	0	0	0	0	0	0	51100	53300	52950	53700	58000	72100	68250	63900	57450	56200
Supporting Data																			
Total Number	0	1	1	3	3	5	8	8	7	25	34	28	31	23	18	24	13	13	245
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

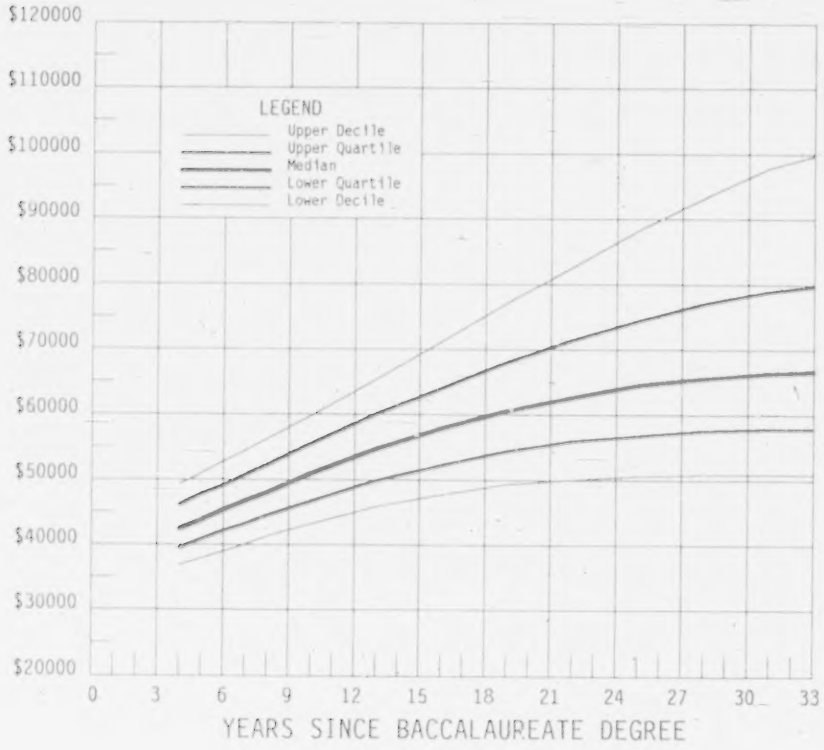
SALARY CURVES FOR ENGINEERS IN ELECTRIC AND GAS UTILITIES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ELECTRIC AND GAS UTILITIES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	34350	36200	38050	40000	42050	44100	46200	48350	50500	54850	61300	67350	72700	77100	80550	83100	84800	86750	65750
Upper Quartile	32350	34000	35750	37550	39350	41200	43050	44950	46800	50450	55650	60150	63850	66550	68400	69550	70100	70350	55700
Median	30800	32350	33900	35500	37100	38700	40300	41900	43500	46500	50550	53850	56300	57900	58800	59200	59200	58700	47300
Lower Quartile	29300	30700	32100	33500	34950	36350	37700	39050	40400	42850	46000	48450	50100	51000	51400	51350	51100	50300	40200
Lower Decile	28250	29450	30650	31850	33050	34200	35350	36450	37500	39450	41900	43750	45000	45700	45950	45950	45750	45150	33900
Mean	31300	32800	34300	35900	37450	39050	40650	42250	43850	46900	51250	55000	58100	60450	62100	63150	63750	64200	49500
Raw (Unsmoothed) Statistics																			
Upper Decile	34000	35600	36350	40550	42500	45650	47150	49150	50750	55000	60800	66900	70350	76900	78300	84500	83700	90700	65750
Upper Quartile	31900	33500	34500	37650	39100	42850	44000	45800	47700	50550	55200	59250	62300	65900	67500	70450	70100	72750	55700
Median	30650	31800	32950	35200	36650	40100	41400	42600	44250	46700	49950	53100	55350	57400	58350	59900	59600	60000	47300
Lower Quartile	29200	30400	31400	33050	34200	37500	38800	39650	40300	43250	45600	48050	49300	50250	51100	52000	50600	51550	40200
Lower Decile	28200	28900	30200	31550	32450	35050	36300	37150	37550	39750	41350	43650	43850	45400	46200	46400	45650	45850	33900
Mean	31300	32350	33200	35800	37050	40250	41550	42850	44200	47250	50750	54650	56750	60200	61000	63700	63100	66300	49500
Supporting Data																			
Total Number	250	366	462	426	431	670	701	658	546	1518	1482	1517	888	656	521	424	369	696	12581
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	1	7	4	4	4	29	49
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

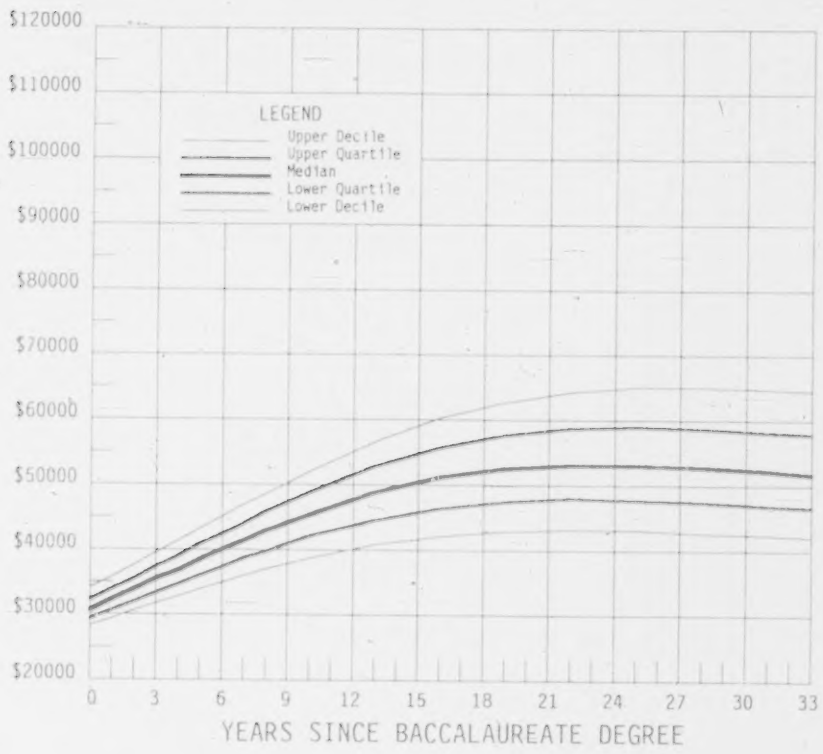
SALARY CURVES FOR ENGINEERS IN ELECTRIC AND GAS UTILITIES SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ELECTRIC AND GAS UTILITIES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	49400	51050	52750	54450	56200	59850	65450	71200	77050	82750	88250	93300	97800	105500	78850
Upper Quartile	0	0	0	0	46150	47650	49200	50750	52300	55400	59900	64100	68000	71500	74450	76950	78900	81900	66900
Median	0	0	0	0	42400	43850	45300	46700	48100	50850	54600	57900	60650	62800	64500	65700	66500	67450	57850
Lower Quartile	0	0	0	0	39550	40800	42100	43300	44500	46800	49850	52400	54400	55900	56900	57550	57900	58200	50600
Lower Decile	0	0	0	0	36700	37850	39000	40100	41200	43200	45800	47800	49250	50200	50700	50950	50950	50700	45350
Mean	0	0	0	0	42950	44400	45800	47250	48650	51500	55550	59300	62700	65650	68100	70050	71600	73850	61100
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	49000	49250	50600	52800	57700	61650	66400	71150	74500	85000	85400	92250	91750	111600	78850
Upper Quartile	0	0	0	0	45300	47100	48300	50250	52700	55100	60200	64600	66700	72250	72000	77400	76100	84300	66900
Median	0	0	0	0	40600	42300	45100	46950	49000	51550	55200	57700	59500	62850	64250	65800	64650	68900	57850
Lower Quartile	0	0	0	0	38050	39050	41650	43450	45950	47650	50200	52150	53700	55600	56900	57950	56250	59250	50600
Lower Decile	0	0	0	0	34850	36900	39150	39350	41950	44000	46300	47700	48350	49650	50300	52750	48800	51600	45350
Mean	0	0	0	0	41550	43000	45500	46800	49600	52400	55950	59250	61400	66600	66950	70200	68650	76000	61100
Supporting Data																			
Total Number	5	3	7	18	37	62	84	91	98	380	535	699	450	350	272	263	223	392	3969
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	1	7	4	4	4	29	49
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN ELECTRIC AND GAS UTILITIES - NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ELECTRIC AND GAS UTILITIES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	34100	35850	37650	39500	41350	43200	45000	46850	48600	52050	56550	60150	62700	64250	65000	65100	64900	63900	55700
Upper Quartile	32150	33850	35550	37250	39000	40750	42450	44100	45750	48850	52800	55800	57700	58700	58950	58750	58250	56900	49450
Median	30700	32250	33800	35350	36900	38450	39950	41450	42850	45450	48750	51100	52500	53100	53100	52700	52150	50800	43600
Lower Quartile	29300	30650	32050	33400	34750	36100	37400	38650	39850	42000	44650	46500	47550	47900	47800	47400	46900	45700	37550
Lower Decile	28250	29400	30600	31750	32950	33950	35050	36050	37000	38700	40800	42150	42950	43200	43100	42750	42350	41400	32550
Mean	31050	32550	34050	35600	37100	38600	40050	41500	42850	45450	48750	51250	52850	53650	53900	53750	53400	52350	44150
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	33700	35500	36250	40000	41000	44800	46300	47850	49050	51750	55450	59300	62000	62750	64950	65200	66850	66050	55700
Upper Quartile	31800	33450	34450	37400	38450	42600	43550	44950	46400	48750	51650	54650	57100	57950	59300	57600	60350	58800	49450
Median	30600	31800	32900	35050	36450	40000	41050	42150	43250	45600	47950	50050	51500	52600	53100	51800	53550	52650	43600
Lower Quartile	29150	30400	31400	32950	34000	37350	38600	39400	39650	42300	44000	45850	46150	47300	48250	47150	47300	47250	37550
Lower Decile	28150	28850	30200	31450	32350	34900	36050	36900	36900	39000	39900	41900	41450	42700	44250	42700	42350	42550	32550
Mean	31000	32250	33150	35400	36600	40000	41000	42250	43000	45550	47800	50700	52000	52900	54500	53050	54650	53700	44150
---------- Supporting Data ----------																			
Total Number	245	363	455	408	394	608	617	567	448	1138	947	818	438	306	249	161	146	304	8612
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: ELECTRIC AND GAS UTILITIES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	34150	36000	37850	39800	41800	43850	45950	48050	50200	54500	60750	66500	71500	75500	78550	80650	82050	83450	64150
Upper Quartile	32250	33950	35650	37450	39250	41050	42900	44750	46600	50150	55200	59550	63000	65550	67200	68150	68600	68650	54650
Median	30750	32300	33850	35400	37000	38600	40200	41750	43300	46250	50200	53450	55850	57400	58300	58650	58650	58200	46450
Lower Quartile	29300	30700	32050	33450	34850	36200	37600	38900	40200	42600	45700	48100	49700	50650	51050	51050	50850	50100	39400
Lower Decile	28300	29450	30550	31800	32950	34100	35200	36250	37300	39200	41600	43450	44700	45400	45700	45700	45550	45000	33350
Mean	31200	32700	34200	35750	37350	38900	40500	42050	43600	46650	50850	54500	57400	59600	61050	62000	62500	62800	48450
Raw (Unsmoothed) Statistics																			
Upper Decile	33850	35200	36200	40500	42100	45350	46950	49150	50650	54800	60100	66000	69150	72650	74900	82950	82050	88250	64150
Upper Quartile	31850	33350	34450	37550	38900	42750	43900	45750	47700	50300	54700	58400	61350	63600	66400	69950	68400	71250	54650
Median	30600	31700	32900	35100	36600	40100	41250	42500	44250	46500	49450	52400	54750	56650	57800	59750	59150	59500	46450
Lower Quartile	29150	30350	31350	33000	34100	37450	38750	39550	40300	43050	45150	47600	48650	49450	50750	51900	50450	51450	39400
Lower Decile	28200	28850	30150	31550	32400	35000	36250	37050	37350	39550	40900	43250	43250	44900	46250	46450	45500	45650	33350
Mean	31200	32150	33100	35750	36900	40150	41450	42800	44150	47050	50250	53900	55900	58550	59750	63150	61950	65150	48450
Supporting Data																			
Total Number	247	354	448	404	401	617	649	610	485	1290	1192	1207	702	494	423	373	324	606	10826
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	1	5	0	3	1	22	32
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: ELECTRIC AND GAS UTILITIES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	49250	50900	52550	54200	55900	59400	64700	70050	75300	80400	85100	89400	93100	99300	76500
Upper Quartile	0	0	0	0	45950	47500	49000	50500	52000	55000	59250	63250	66850	70000	72600	74750	76450	78900	65950
Median	0	0	0	0	42100	43550	44950	46350	47700	50350	54000	57200	59850	62000	63550	64700	65500	66400	57100
Lower Quartile	0	0	0	0	39600	40800	42000	43150	44300	46450	49350	51800	53700	55150	56200	56850	57250	57650	49900
Lower Decile	0	0	0	0	36750	37850	38950	40000	41000	42900	45300	47250	48650	49600	50200	50500	50600	50500	44850
Mean	0	0	0	0	42950	44300	45700	47050	48400	51050	54850	58350	61500	64250	65550	68400	69850	72000	60000
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	48450	49250	49900	52850	57450	61450	65850	70300	73000	78400	82750	89450	87900	105350	76500
Upper Quartile	0	0	0	0	44750	46900	48150	50100	52850	55800	59750	63250	66000	69600	70950	76400	74250	80450	65950
Median	0	0	0	0	40450	41250	44850	46550	49100	51350	54750	56850	58850	61050	63250	65650	63750	67800	57100
Lower Quartile	0	0	0	0	38000	38850	41550	43100	46600	47550	49600	51350	53150	54450	56050	57950	55850	58500	49900
Lower Decile	0	0	0	0	34800	36700	39200	39100	42150	43850	45850	47100	47800	48350	49500	53150	48650	51250	44850
Mean	0	0	0	0	41200	42700	45300	46600	49700	52150	55400	58300	60400	64050	64750	69600	67000	74250	60000
Supporting Data																			
Total Number	5	2	6	16	36	57	77	86	87	317	426	540	358	262	230	230	197	338	3270
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	1	5	0	3	1	22	32
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: ELECTRIC AND GAS UTILITIES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33900	35700	37500	39300	41150	43000	44850	46650	48450	51800	56300	59800	62300	63750	64350	64400	64100	63050	54850
Upper Quartile	32100	33750	35450	37200	38900	40600	42300	44000	45600	48650	52550	55450	57350	58300	58500	58250	57700	56400	48800
Median	30650	32200	33750	35300	36800	38350	39850	41300	42700	45300	48550	50850	52250	52850	52850	52450	51900	50600	42900
Lower Quartile	29300	30650	32000	33350	34700	36000	37250	38500	39650	41800	44450	46250	47300	47650	47600	47200	46700	45550	36900
Lower Decile	28250	29400	30550	31700	32800	33900	34950	35900	36850	38550	40550	41900	42600	42850	42750	42450	42000	41100	32250
Mean	31000	32500	34000	35500	37000	38450	39900	41350	42700	45250	48500	50900	52500	53300	53500	53350	52950	51950	43450
Raw (Unsmoothed) Statistics																			
Upper Decile	33550	35150	36150	40000	40800	44450	46200	47850	48950	51600	55050	58850	60750	61650	63600	65000	65150	66250	54850
Upper Quartile	31750	33350	34400	37350	38200	42550	43450	44850	46350	48600	51250	54100	56300	57650	58500	57000	59850	58650	48800
Median	30550	31700	32900	34950	36350	40000	40900	42050	43250	45450	47550	49700	51100	51900	52650	51400	53500	52750	42900
Lower Quartile	29150	30350	31350	32900	33900	37300	38500	39300	39650	42150	43500	45550	45550	47000	48150	47100	47100	47200	36900
Lower Decile	28150	28800	30150	31450	32350	34850	36000	36800	36800	38850	39400	41750	40600	42050	44200	42450	42150	42400	32250
Mean	30900	32100	33100	35400	36500	39900	40900	42150	42950	45400	47350	50350	51150	52350	53850	52750	54100	53700	43450
Supporting Data																			
Total Number	242	352	442	388	365	560	572	524	398	973	766	667	344	232	193	143	127	268	7556
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: ELECTRIC AND GAS UTILITIES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	41850	43400	44950	46600	48350	50150	52050	56050	62600	69700	77200	84800	92100	98700	104150	111550	73750
Upper Quartile	0	0	38300	39900	41500	43150	44800	46500	48250	51750	57000	62150	67050	71600	75500	79000	81750	86050	61100
Median	0	0	35300	36850	38400	40000	41550	43150	44700	47700	51950	55600	58550	60750	62350	63350	63950	64400	52050
Lower Quartile	0	0	33300	34750	36250	37700	39100	40500	41900	44450	47700	50200	51900	52850	53200	53150	52900	52050	45600
Lower Decile	0	0	31900	33150	34400	35600	36800	37950	39050	41100	43600	45450	46600	47200	47350	47200	46900	46050	40250
Mean	0	0	36200	37650	39150	40650	42200	43700	45250	48350	52900	57200	61100	64550	67450	69800	71650	74300	55750
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	42800	40900	45000	47550	49300	49150	51400	56500	62800	69400	75550	87500	88000	103750	99500	115000	73750
Upper Quartile	0	0	36500	39250	41400	44450	45800	46300	47600	51500	57050	62950	65850	71850	73350	79000	82900	87500	61100
Median	0	0	34000	36500	37750	40200	42900	43500	44100	47900	51750	55900	58350	60000	61700	61600	67000	65000	52050
Lower Quartile	0	0	33000	34500	35800	37950	40600	41150	40150	44300	47750	50600	51650	52500	53350	53000	53250	52050	45600
Lower Decile	0	0	32400	32200	34000	35550	37200	38650	38550	41150	43800	45450	46550	47250	46300	46550	47050	46800	40250
Mean	0	0	36200	36750	38750	41100	43200	43650	44450	48500	52900	57250	60550	64800	67250	69250	72450	74550	55750
Supporting Data																			
Total Number	2	12	14	22	30	51	52	47	61	223	286	298	177	150	88	44	41	86	1684
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	1	3	7	17
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

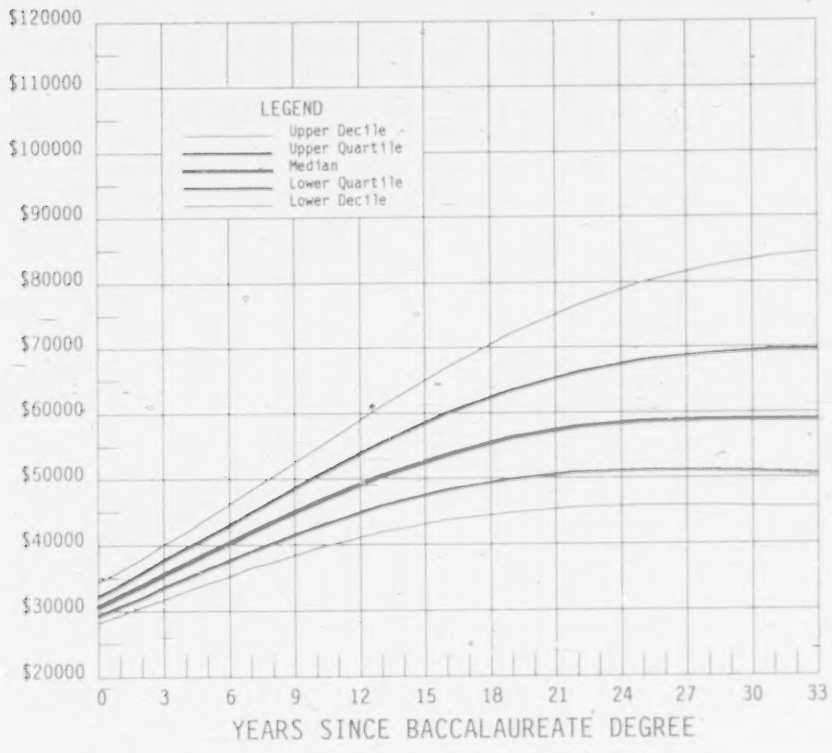
ENGINEERING SALARY STATISTICS: ELECTRIC AND GAS UTILITIES, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	60900	62300	66800	75450	86950	99850	112350	122650	129700	135600	89400
Upper Quartile	0	0	0	0	0	0	0	0	55150	57250	61500	66700	72400	78050	83150	87300	90350	93450	71150
Median	0	0	0	0	0	0	0	0	49350	52200	56400	60500	64400	68000	71200	74000	76350	80050	61350
Lower Quartile	0	0	0	0	0	0	0	0	45500	48100	51700	54900	57550	59700	61400	62600	63450	64450	53900
Lower Decile	0	0	0	0	0	0	0	0	42350	44750	47950	50500	52350	53600	54300	54600	54650	54350	48600
Mean	0	0	0	0	0	0	0	0	51350	53350	57450	62400	67650	72750	77200	80650	83050	85250	66300
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	59600	62800	67750	75600	82500	100000	126250	111900	136650	137850	89400
Upper Quartile	0	0	0	0	0	0	0	0	51900	57650	62550	66950	68650	81000	81250	86250	88750	96650	71150
Median	0	0	0	0	0	0	0	0	46500	52300	56850	61050	63250	69450	70800	66500	75000	84000	61350
Lower Quartile	0	0	0	0	0	0	0	0	43600	48150	52250	54950	56800	60350	62500	58750	62350	66000	53900
Lower Decile	0	0	0	0	0	0	0	0	41150	44500	48200	51000	52400	52550	57900	48650	53900	56400	48600
Mean	0	0	0	0	0	0	0	0	48750	53800	58250	62250	65600	73800	79900	74900	83000	88350	66300
Supporting Data																			
Total Number	0	1	1	2	1	5	7	5	11	62	108	154	90	80	39	31	23	52	672
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	1	3	7	17
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: ELECTRIC AND GAS UTILITIES, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	39800	41400	43100	44750	46400	48050	49700	52900	57450	61550	65000	67800	69950	71450	72400	73250	59600
Upper Quartile	0	0	37600	39150	40700	42250	43800	45300	46800	49600	53350	56400	58700	60300	61250	61750	61900	61700	53000
Median	0	0	34900	36450	38000	39550	41100	42550	43950	46550	49800	52100	53450	54050	54000	53600	53000	51650	48000
Lower Quartile	0	0	33550	34900	36200	37500	38750	40000	41150	43250	45850	47650	48700	49100	49100	48750	48300	47300	42650
Lower Decile	0	0	32200	33300	34400	35450	36500	37450	38400	40050	42000	43400	44200	44550	44550	44350	44050	43300	38250
Mean	0	0	35450	36900	38400	39850	41300	42650	44050	46550	49850	52400	54200	55300	55800	55950	55800	55200	48750
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	37700	40000	44100	46700	48100	46950	49600	52150	57200	60250	69200	67000	76400	62800	81000	65200	59600
Upper Quartile	0	0	35850	38500	40900	43250	44750	45400	46850	49550	52650	56500	59800	59050	62400	58350	70000	59600	53000
Median	0	0	33850	36000	37600	39750	42500	43000	43250	46700	49850	51700	52900	54200	54700	52600	54500	51500	48000
Lower Quartile	0	0	32950	34350	35700	37550	40350	40800	39800	43350	46050	47150	48700	48350	50100	50200	48100	47250	42650
Lower Decile	0	0	32350	32000	33800	35300	37500	38450	38400	40100	42200	42650	44650	44450	43900	45300	43400	44250	38250
Mean	0	0	34800	36050	38200	40550	42500	42950	43500	46450	49650	51850	55350	54550	57200	55800	58950	53450	48750
Supporting Data																			
Total Number	2	11	13	20	29	46	45	42	50	161	178	144	87	70	49	13	18	34	1012
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

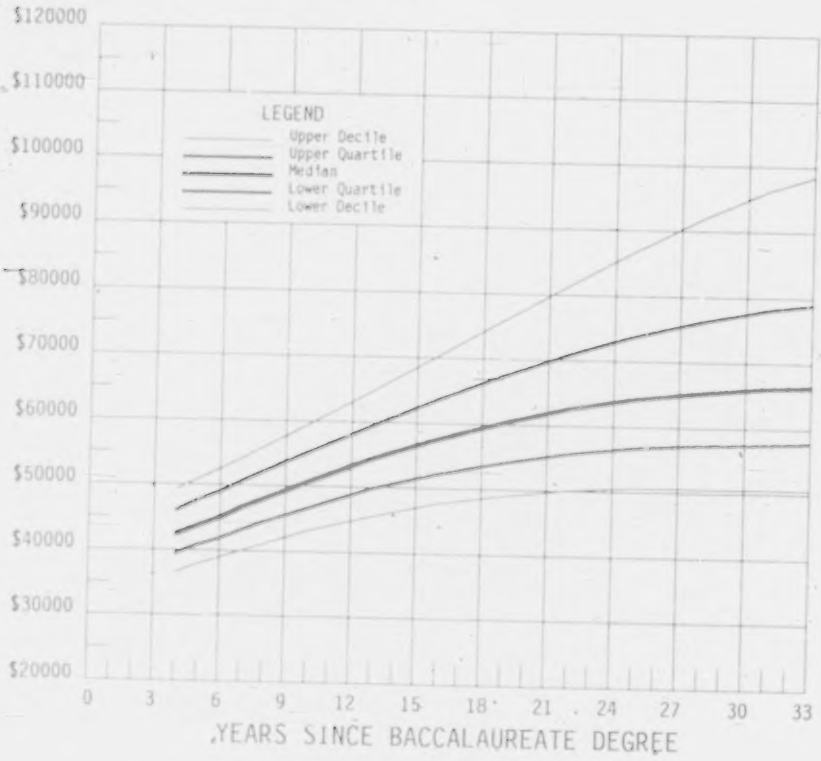
SALARY CURVES FOR ENGINEERS IN ELECTRIC UTILITIES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ELECTRIC UTILITIES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	34300	36100	38000	39950	41950	44000	46100	48200	50350	54700	61050	67000	72250	76550	79900	82350	84000	85850	65300
Upper Quartile	32300	34000	35750	37500	39350	41150	43000	44900	46750	50350	55500	59950	63550	66200	68000	69050	69550	69700	55500
Median	30800	32350	33900	35500	37100	38700	40300	41900	43450	46400	50450	53700	56150	57750	58650	59000	59000	58500	47250
Lower Quartile	29300	30700	32100	33550	34950	36350	37700	39050	40350	42800	45950	48350	49950	50900	51250	51200	50950	50100	40150
Lower Decile	28250	29450	30650	31850	33050	34200	35300	36400	37450	39400	41850	43700	44900	45600	45850	45850	45650	45000	33900
Mean	31300	32800	34300	35850	37450	39000	40600	42200	43750	46800	51100	54800	57850	60100	61700	62750	63300	63750	49300
Raw (Unsmoothed) Statistics																			
Upper Decile	33900	35500	36250	40400	42500	45700	46950	49150	50600	54900	60450	66600	69300	76500	77550	83900	83500	89800	65300
Upper Quartile	31850	33500	34500	37550	39100	42850	43950	45750	47650	50450	55100	59050	61850	65650	67100	69700	69750	72150	55500
Median	30650	31800	32950	35150	36650	40100	41400	42500	44200	46650	49900	52950	55100	57250	58100	59700	59350	59850	47250
Lower Quartile	29200	30450	31450	33000	34200	37500	38800	39600	40250	43250	45550	48000	49100	50100	50950	51700	50300	51450	40150
Lower Decile	28200	28950	30200	31500	32450	35050	36250	37050	37500	39750	41350	43600	43700	45300	46100	46250	45550	45750	33900
Mean	31300	32350	33200	35700	37050	40250	41500	42800	44100	47200	50650	54400	56300	59950	60650	63250	62700	65900	49300
Supporting Data																			
Total Number	246	357	449	419	421	656	688	641	538	1477	1454	1494	864	640	507	409	357	679	12296
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	1	7	3	4	3	27	45
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

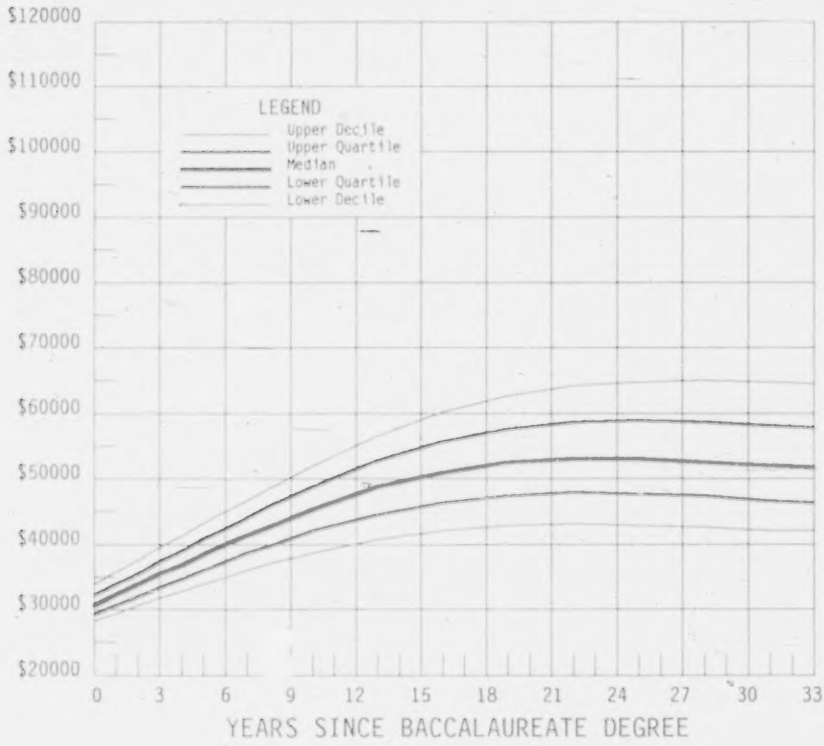
SALARY CURVES FOR ENGINEERS IN ELECTRIC UTILITIES
SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ELECTRIC UTILITIES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	49300	50900	52500	54200	55900	59400	64850	70450	76100	81700	87050	92000	96400	104000	77900
Upper Quartile	0	0	0	0	46100	47600	49100	50650	52150	55200	59600	63750	67600	71000	73900	76350	78250	81200	66500
Median	0	0	0	0	42350	43800	45200	46600	48000	50700	54400	57650	60400	62550	64150	65350	66150	67100	57600
Lower Quartile	0	0	0	0	39400	40700	41950	43200	44400	46700	49750	52250	54250	55700	56700	57350	57700	57950	50450
Lower Decile	0	0	0	0	36600	37750	38900	40000	41100	43100	45650	47650	49100	50000	50550	50750	50750	50450	45250
Mean	0	0	0	0	42950	44350	45750	47100	48500	51250	55200	58900	62200	65100	67550	69550	71100	73400	60700
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	48900	49300	49850	52850	57350	61250	65850	70550	72850	83950	84850	90750	91000	109700	77900
Upper Quartile	0	0	0	0	44950	47150	48050	50250	52600	56000	59900	64200	66100	71900	71600	76550	76000	83400	66500
Median	0	0	0	0	40550	42250	44950	46900	48900	51400	55050	57500	59150	62650	63950	65350	64200	68600	57600
Lower Quartile	0	0	0	0	37850	39000	41600	43200	45850	47550	50050	52050	53500	55350	56750	57900	56000	59000	50450
Lower Decile	0	0	0	0	34750	36850	39100	39150	41850	43800	46200	47650	48100	49450	50200	52350	48700	51400	45250
Mean	0	0	0	0	41400	43000	45300	46750	49400	52250	55650	58800	60750	66250	66500	69700	68250	75500	60700
Supporting Data																			
Total Number	5	3	7	17	35	61	82	87	96	364	522	682	431	339	263	251	216	380	3841
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	1	7	3	4	3	27	45
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN ELECTRIC UTILITIES
NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: ELECTRIC UTILITIES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	34000	35800	37600	39400	41250	43100	44950	46800	48600	52000	56550	60150	62650	64200	64900	65000	64750	63700	55650
Upper Quartile	32150	33850	35550	37250	39000	40700	42450	44100	45750	48800	52750	55750	57650	58650	58900	58650	58150	56800	49450
Median	30700	32250	33800	35350	36900	38450	39950	41400	42800	45450	48700	51050	52450	53050	53050	52650	52050	50750	43600
Lower Quartile	29300	30650	32050	33400	34750	36100	37400	38650	39850	42000	44650	46500	47500	47900	47750	47350	46800	45650	37550
Lower Decile	28250	29450	30600	31750	32900	34000	35050	36050	37000	38700	40750	42100	42900	43150	43000	42700	42250	41350	32550
Mean	31050	32550	34050	35550	37100	38600	40050	41500	42850	45450	48750	51200	52800	53600	53850	53650	53300	52250	44100
Raw (Unsmoothed) Statistics																			
Upper Decile	33600	35400	36150	39900	41050	44800	46200	47800	49000	51700	55450	59300	61850	62850	64300	65300	66600	66050	55650
Upper Quartile	31800	33450	34450	37350	38500	42600	43500	44900	46400	48750	51600	54650	56950	58000	59050	57400	60200	58800	49450
Median	30600	31800	32900	35000	36450	40000	41050	42100	43200	45600	47950	50000	51450	52450	52950	51650	53450	52700	43600
Lower Quartile	29150	30450	31450	32950	34000	37300	38550	39350	39600	42350	44050	45850	46100	47300	48150	47050	47250	47150	37550
Lower Decile	28150	28950	30200	31450	32350	34900	36000	36850	36900	38950	39950	41900	41400	42600	44150	42600	42150	42500	32550
Mean	31000	32250	33150	35350	36650	40000	40950	42200	43000	45550	47800	50700	51850	52900	54400	53000	54250	53700	44100
Supporting Data																			
Total Number	241	354	442	402	386	595	606	554	442	1113	932	812	433	301	244	158	141	299	8455
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: ELECTRIC UTILITIES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	34150	35950	37800	39750	41750	43750	45850	47950	50050	54250	60450	66150	71100	75050	78100	80200	81550	82950	63850
Upper Quartile	32250	33950	35650	37400	39200	41050	42850	44700	46500	50100	55050	59350	62800	65300	66900	67850	68250	68300	54500
Median	30800	32300	33850	35400	37000	38600	40150	41700	43250	46200	50100	53300	55700	57250	58150	58500	58500	58050	46400
Lower Quartile	29350	30700	32100	33450	34850	36200	37550	38900	40150	42550	45650	48000	49600	50500	50900	50900	50700	49950	39350
Lower Decile	28300	29450	30650	31800	32950	34100	35200	36250	37250	39150	41550	43400	44600	45300	45600	45600	45450	44900	33350
Mean	31250	32700	34250	35750	37300	38850	40450	42000	43550	46500	50700	54250	57150	59300	60800	61700	62200	62550	48300
Raw (Unsmoothed) Statistics																			
Upper Decile	33750	35200	36050	40350	42100	45400	46800	49100	50450	54650	59850	65600	68200	72600	74450	82450	82050	87750	63850
Upper Quartile	31800	33350	34400	37500	38900	42800	43850	45700	47650	50200	54550	58250	60950	63500	66100	69550	67950	71000	54500
Median	30600	31750	32900	35050	36600	40100	41250	42450	44200	46450	49400	52300	54550	56550	57650	59650	58950	59400	46400
Lower Quartile	29150	30400	31400	32950	34100	37450	38700	39500	40250	43000	45100	47550	48500	49400	50600	51600	50250	51350	39350
Lower Decile	28150	28900	30200	31500	32400	35000	36200	36950	37300	39550	40900	43200	43100	44850	46150	46250	45400	45600	33350
Mean	31200	32200	33100	35650	36900	40200	41350	42750	44100	46950	50100	53650	55500	58450	59550	62850	61750	64800	48300
Supporting Data																			
Total Number	243	346	435	398	391	604	636	593	477	1253	1173	1189	685	485	414	361	314	595	10592
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	1	5	0	3	1	20	30
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: ELECTRIC UTILITIES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	49150	50750	52350	53950	55600	58950	64150	69350	74550	79550	84300	88600	92300	98600	75700
Upper Quartile	0	0	0	0	45900	47400	48900	50400	51850	54800	59050	62950	66500	69550	72150	74250	75900	78350	65600
Median	0	0	0	0	42000	43400	44850	46200	47550	50200	53850	57000	59650	61750	63350	64450	65250	66150	56950
Lower Quartile	0	0	0	0	39450	40650	41850	43050	44200	46350	49250	51700	53600	55050	56050	56700	57100	57450	49800
Lower Decile	0	0	0	0	36650	37750	38850	39900	40900	42800	45200	47150	48550	49500	50050	50350	50400	50300	44750
Mean	0	0	0	0	42900	44200	45550	46850	48200	50750	54500	57950	61100	63850	66150	68050	69500	71750	59700
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	48200	49300	49600	52950	57100	60950	65250	69650	72150	78300	82300	88850	88600	103350	75700
Upper Quartile	0	0	0	0	44400	47000	47950	50100	52700	55700	59550	62850	65450	69500	70650	75650	74250	79650	65600
Median	0	0	0	0	40400	41000	44650	46550	49000	51200	54600	56700	58450	60900	63100	65400	63400	67550	56950
Lower Quartile	0	0	0	0	37650	38800	41450	42900	46500	47500	49500	51250	53000	54250	56000	57950	55500	58350	49800
Lower Decile	0	0	0	0	34700	36650	39200	38950	42050	43650	45750	47100	47600	48250	49350	53000	48500	51050	44750
Mean	0	0	0	0	41000	42700	45050	46550	49500	51900	55100	57800	59800	63950	64500	69300	66900	73750	59700
Supporting Data																			
Total Number	5	2	6	15	34	56	75	82	85	302	416	527	344	256	224	221	191	330	3171
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	1	5	0	3	1	20	30
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: ELECTRIC UTILITIES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	33850	35600	37400	39250	41100	42950	44800	46600	48400	51800	56300	59850	62300	63750	64350	64400	64100	63000	54850
Upper Quartile	32100	33750	35450	37150	38900	40600	42300	43950	45550	48600	52500	55400	57250	58200	58400	58150	57650	56300	48750
Median	30700	32200	33750	35300	36800	38350	39850	41300	42650	45250	48500	50800	52200	52800	52800	52400	51850	50600	42900
Lower Quartile	29300	30650	32000	33350	34700	36000	37250	38500	39650	41800	44400	46200	47250	47650	47550	47150	46650	45500	36900
Lower Decile	28250	29400	30550	31700	32800	33900	34900	35900	36850	38500	40500	41850	42600	42850	42700	42400	42000	41050	32250
Mean	30950	32450	33950	35450	36950	38450	39900	41300	42700	45250	48450	50900	52450	53250	53450	53250	52850	51850	43450
Raw (Unsmoothed) Statistics																			
Upper Decile	33450	35150	36000	39900	40800	44550	46100	47850	48950	51600	55000	58850	60800	61750	63450	65100	64850	66350	54850
Upper Quartile	31750	33350	34350	37300	38250	42600	43450	44800	46350	48550	51150	54100	56200	57650	58300	56650	59850	58700	48750
Median	30550	31750	32900	34950	36400	40000	40850	42000	43200	45450	47500	49650	51050	51850	52550	51200	53500	52800	42900
Lower Quartile	29100	30400	31350	32900	33900	37300	38500	39250	39600	42150	43500	45550	45500	47000	48100	47000	47100	47100	36900
Lower Decile	28150	28900	30150	31400	32350	34850	35900	36750	36750	38850	39450	41800	40550	42000	44150	42350	42000	42350	32250
Mean	30850	32100	33100	35300	36500	39900	40850	42100	42900	45350	47350	50350	51150	52350	53700	52650	53700	53700	43450
Supporting Data																			
Total Number	238	344	429	383	357	548	561	511	392	951	757	662	341	229	190	140	123	265	7421
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: ELECTRIC UTILITIES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	41800	43400	45050	46750	48550	50350	52200	56100	62250	68750	75500	82350	89100	95450	101200	111450	72050
Upper Quartile	0	0	38350	39900	41550	43150	44850	46500	48200	51650	56850	61900	66650	71000	74800	78050	80650	84650	60550
Median	0	0	35200	36800	38350	39950	41550	43100	44700	47700	51900	55500	58350	60450	61900	62750	63200	63450	51900
Lower Quartile	0	0	33250	34750	36250	37700	39150	40550	41900	44450	47700	50150	51750	52600	52900	52750	52400	51450	45500
Lower Decile	0	0	31850	33100	34400	35600	36800	38000	39100	41150	43650	45450	46550	47050	47150	46900	46550	45650	40200
Mean	0	0	36300	37750	39200	40700	42200	43700	45250	48250	52650	56850	60600	63900	66700	68900	70650	73150	55300
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	42800	40950	45000	47600	49300	49150	51400	56600	62600	68900	73350	84500	86750	94850	95500	116650	72050
Upper Quartile	0	0	36500	39400	41400	44200	45800	46300	47600	51500	57100	62550	65100	71400	72350	77500	82100	86650	60550
Median	0	0	34000	36350	37750	40100	42900	43500	44100	47900	51750	55750	58050	59800	61300	60400	67000	64000	51900
Lower Quartile	0	0	33000	34400	35800	37850	40600	41150	40150	44400	47850	50500	51450	52200	52900	52450	52250	51900	45500
Lower Decile	0	0	32400	32100	34000	35500	37200	38650	38550	41200	43950	45400	46350	47100	46000	46300	46700	46500	40200
Mean	0	0	36200	36750	38750	41000	43200	43650	44450	48500	52800	56900	59750	64300	66250	67750	70700	74250	55300
Supporting Data																			
Total Number	2	11	14	21	30	50	52	47	61	219	277	293	170	144	83	41	39	80	1634
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	1	2	7	15
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

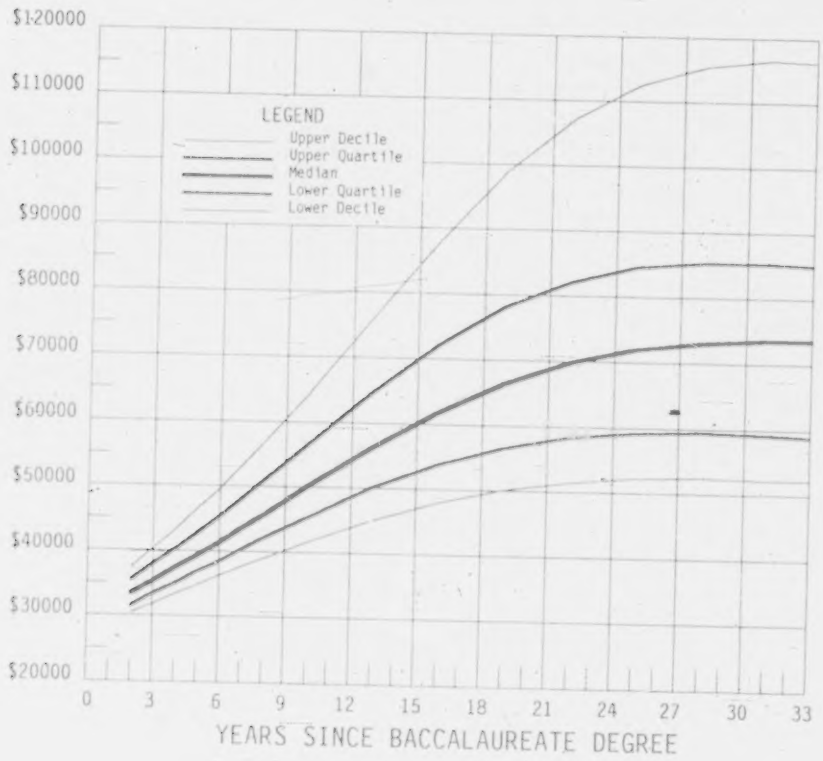
ENGINEERING SALARY STATISTICS: ELECTRIC UTILITIES, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	60900	62600	66350	73550	83350	94800	106450	116900	124850	132900	87050
Upper Quartile	0	0	0	0	0	0	0	0	55250	57300	61350	66200	71550	76950	81950	86200	89400	93000	70050
Median	0	0	0	0	0	0	0	0	49450	52200	56300	60250	64000	67450	70500	73200	75400	78950	60850
Lower Quartile	0	0	0	0	0	0	0	0	45500	48050	51600	54700	57350	59450	61100	62300	63150	64150	53650
Lower Decile	0	0	0	0	0	0	0	0	42200	44650	47900	50400	52250	53350	53950	54150	54050	53600	48350
Mean	0	0	0	0	0	0	0	0	51350	53350	57200	61850	66750	71600	75950	79450	81950	84500	65450
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	59600	62900	67150	74650	78000	94400	117500	110000	120000	140700	87050
Upper Quartile	0	0	0	0	0	0	0	0	51900	57750	62200	66750	67750	79450	80000	85000	87500	96650	70050
Median	0	0	0	0	0	0	0	0	46500	52400	56800	60700	62750	69100	70400	65000	74000	83000	60850
Lower Quartile	0	0	0	0	0	0	0	0	43600	48100	52100	54800	56750	60000	62000	58000	62000	66000	53650
Lower Decile	0	0	0	0	0	0	0	0	41150	44450	48050	50950	52100	52400	57600	48200	53600	55400	48350
Mean	0	0	0	0	0	0	0	0	48750	53850	57850	61800	64650	73050	78400	73300	79950	88300	65450
Supporting Data																			
Total Number	0	1	1	2	1	5	7	5	11	61	105	150	85	76	36	28	22	48	644
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	1	2	7	15
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: ELECTRIC UTILITIES, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	39850	41500	43150	44800	46400	48050	49650	52800	57250	61150	64500	67150	69150	70550	71450	72200	59400
Upper Quartile	0	0	37550	39100	40700	42250	43800	45300	46750	49600	53350	56400	58650	60200	61150	61600	61700	61450	52900
Median	0	0	34850	36400	38000	39550	41050	42550	43950	46600	49800	52050	53400	53900	53800	53350	52750	51350	47950
Lower Quartile	0	0	33500	34850	36200	37500	38800	40050	41200	43300	45900	47650	48650	49000	48900	48500	48000	46850	42650
Lower Decile	0	0	32150	33300	34400	35450	36500	37450	38400	40050	42050	43400	44200	44500	44450	44200	43850	43000	38250
Mean	0	0	35400	36900	38400	39850	41250	42650	44000	46550	49850	52350	54100	55150	55600	55700	55500	54850	48650
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	37700	40050	44100	46700	48100	46950	49600	52050	57350	59950	66000	67200	77200	62800	81500	63800	59400
Upper Quartile	0	0	35850	38600	40900	42900	44750	45400	46850	49550	52750	56400	59450	59150	62100	58350	71000	59200	52900
Median	0	0	33850	35850	37600	39700	42500	43000	43250	46750	49900	51650	52750	54000	54500	52600	53750	51500	47950
Lower Quartile	0	0	32950	34250	35700	37500	40350	40800	39800	43450	46300	47100	48550	48200	49600	50200	47950	47000	42650
Lower Decile	0	0	32350	31800	33800	35250	37500	38450	38400	40200	42250	42600	44550	44350	43800	45300	43100	44100	38250
Mean	0	0	34800	36000	38200	40400	42500	42950	43500	46450	49750	51800	54850	54500	57000	55800	58750	53200	48650
Supporting Data																			
Total Number	2	10	13	19	29	45	45	42	50	158	172	143	85	68	47	13	17	32	990
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN GAS UTILITIES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: GAS UTILITIES

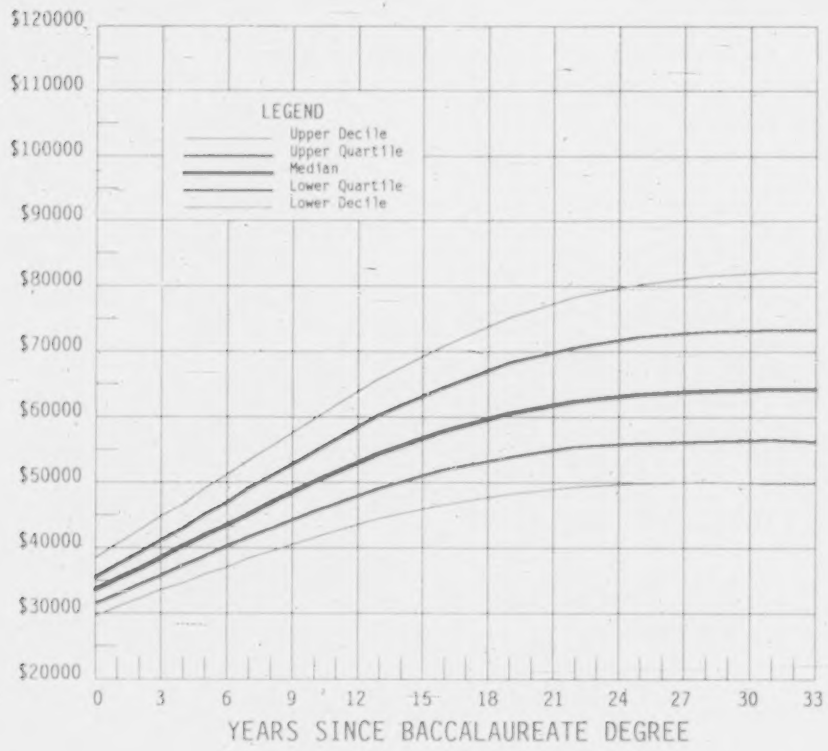
Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
								Smooth Curve Data											
Upper Decile	0	0	37450	40250	43200	46300	49600	53050	56700	64350	76400	88300	98900	107150	112650	115550	116600	115550	86250
Upper Quartile	0	0	35400	37750	40200	42750	45400	48100	50850	56450	64750	72150	78100	82200	84500	85400	85350	83850	67250
Median	0	0	33300	35250	37250	39300	41400	43500	45700	50000	56250	61850	66450	69800	72000	73150	73650	73450	52350
Lower Quartile	0	0	31500	33200	34950	36700	38450	40250	42000	45400	50100	53900	56650	58400	59200	59400	59150	58150	42050
Lower Decile	0	0	30350	31800	33250	34700	36150	37550	38950	41650	45200	48100	50200	51550	52250	52500	52400	51850	36050
Mean	0	0	33450	35500	37650	39900	42200	44550	46900	51750	58800	65200	70400	74150	76500	77700	78050	77450	57650
								Raw (Unsmoothed) Statistics											
Upper Decile	0	0	37150	0	47000	43750	54050	50450	0	59600	85500	110600	94000	97000	93000	106250	120000	132500	86250
Upper Quartile	0	0	35750	0	38750	42500	51100	46850	0	53400	65350	77000	86650	80000	78000	81250	76000	91900	67250
Median	0	0	32500	0	36650	40400	43250	44300	0	49250	53750	65500	72000	62650	68000	76500	68000	78000	52350
Lower Quartile	0	0	30900	0	34500	38300	39700	42100	0	43600	47000	57500	60000	57350	61000	57500	60000	57000	42050
Lower Decile	0	0	30100	0	32000	35400	38200	40550	0	40300	40400	50450	54200	53900	53600	53750	50600	49550	36050
Mean	0	0	33000	0	37250	40200	45300	44800	0	49900	57250	71150	73950	69600	74100	75300	74950	81350	57650
								Supporting Data											
Total Number	4	9	13	7	10	14	13	17	8	41	28	23	24	16	14	15	12	17	285
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	4
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

NOTE: The composition of the responding companies in this sector changed substantially in 1988. Comparisons with results from previous years may be affected.

ENGINEERING SALARY STATISTICS: GAS UTILITIES, BS

Years-Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
								Smooth Curve Data											
Upper Decile	0	0	37300	40200	43300	46650	50150	53850	57750	66050	79100	91750	102600	110500	115050	116700	116450	113100	79200
Upper Quartile	0	0	35450	37750	40200	42700	45300	48000	50700	56250	64300	71500	77200	81150	83300	84100	84000	82500	63500
Median	0	0	33100	35050	37150	39250	41450	43650	45900	50400	56900	62700	67300	70600	72600	73550	73800	73150	50550
Lower Quartile	0	0	31400	33200	35050	36900	38750	40600	42450	45950	50650	54250	56650	57850	58100	57750	57100	55350	40750
Lower Decile	0	0	31050	32300	33550	34800	36000	37200	38400	40650	43650	46200	48150	49550	50450	50950	51250	51300	35000
Mean	0	0	33350	35450	37650	39900	42250	44600	47050	51900	58950	65200	70100	73500	75400	76100	76100	74900	54600
								Raw (Unsmoothed) Statistics											
Upper Decile	0	0	37150	0	47000	43200	54050	50450	0	64600	85500	110000	91500	0	0	99000	100000	147500	79200
Upper Quartile	0	0	35750	0	38750	42050	51100	46850	0	53450	65650	78000	79000	0	0	80000	74000	91250	63500
Median	0	0	32500	0	36650	40100	43250	44300	0	49250	55500	64000	70000	0	0	72000	68000	78000	50550
Lower Quartile	0	0	30900	0	34500	38150	39700	42100	0	44150	50750	54500	59000	0	0	56000	58000	55250	40750
Lower Decile	0	0	30100	0	32000	35300	38200	40550	0	40700	37800	46400	52100	0	0	53300	50000	50300	35000
Mean	0	0	33000	0	37250	39750	45300	44800	0	50200	58300	69800	71400	0	0	71750	68750	83100	54600
								Supporting Data											
Total Number	4	8	13	6	10	13	13	17	8	37	19	18	17	9	9	12	10	11	234
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

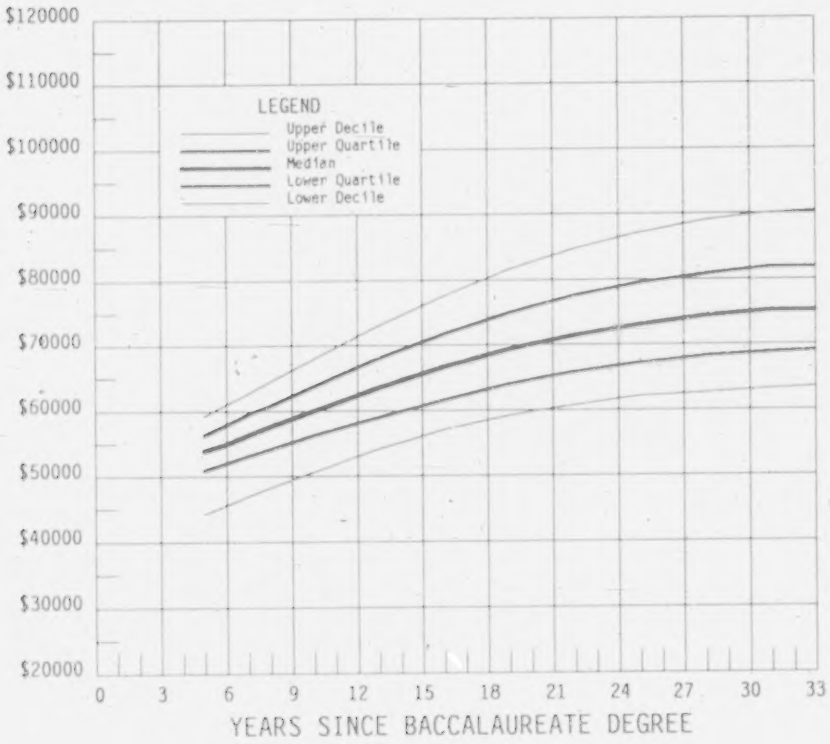
SALARY CURVES FOR ENGINEERS IN RESEARCH & DEVELOPMENT LABORATORIES
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: RESEARCH & DEVELOPMENT LABORATORIES

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	38500	40500	42600	44700	46800	49000	51200	53350	55550	59850	65850	71050	75250	78300	80350	81550	82150	82300	73150
Upper Quartile	35450	37300	39200	41100	43050	45050	47050	49000	51000	54800	60150	64650	68200	70650	72250	73050	73350	73150	62900
Median	33500	35150	36800	38450	40150	41850	43550	45200	46850	50050	54300	57900	60550	62400	63550	64050	64250	63950	52550
Lower Quartile	31450	32900	34350	35800	37300	38750	40200	41600	43000	45600	49100	51900	53950	55350	56100	56400	56450	56100	44000
Lower Decile	29700	31000	32250	33500	34750	36000	37200	38400	39550	41700	44500	46700	48250	49250	49800	50000	49950	49600	37350
Mean	34050	35700	37350	39000	40700	42350	44050	45700	47350	50500	54850	58450	61300	63300	64550	65250	65550	65500	54200
Raw (Unsmoothed) Statistics																			
Upper Decile	41350	39350	41150	43950	45700	49350	52600	55150	56350	60450	65200	69450	74800	78650	80250	82750	81350	82450	73150
Upper Quartile	33250	37250	39450	41200	42900	46250	48850	51050	51950	54800	58750	62100	67850	70450	72400	74100	73650	73800	62900
Median	31300	34450	36900	39100	40100	43250	45300	47200	48000	50250	53200	55250	59500	62100	63850	64350	64700	65050	52550
Lower Quartile	30150	32300	33900	36200	37750	39600	41400	43400	43500	45800	48450	50250	53050	55150	55900	56450	56800	57050	44000
Lower Decile	28550	30550	32150	34000	34800	37100	38050	39500	39450	41600	44250	45300	47600	50000	50000	50000	49450	50150	37350
Mean	33300	35150	36900	39300	40450	43250	45400	47250	48050	50700	54050	56450	60600	63350	65000	65950	65650	65850	54200
Supporting Data																			
Total Number	509	716	913	859	815	937	873	1003	869	2491	2044	1804	1740	1682	1556	1588	1140	2053	23592
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	3	0	1	10
Less Than $22000	2	0	0	0	0	0	1	1	0	0	1	0	0	1	0	0	0	0	6

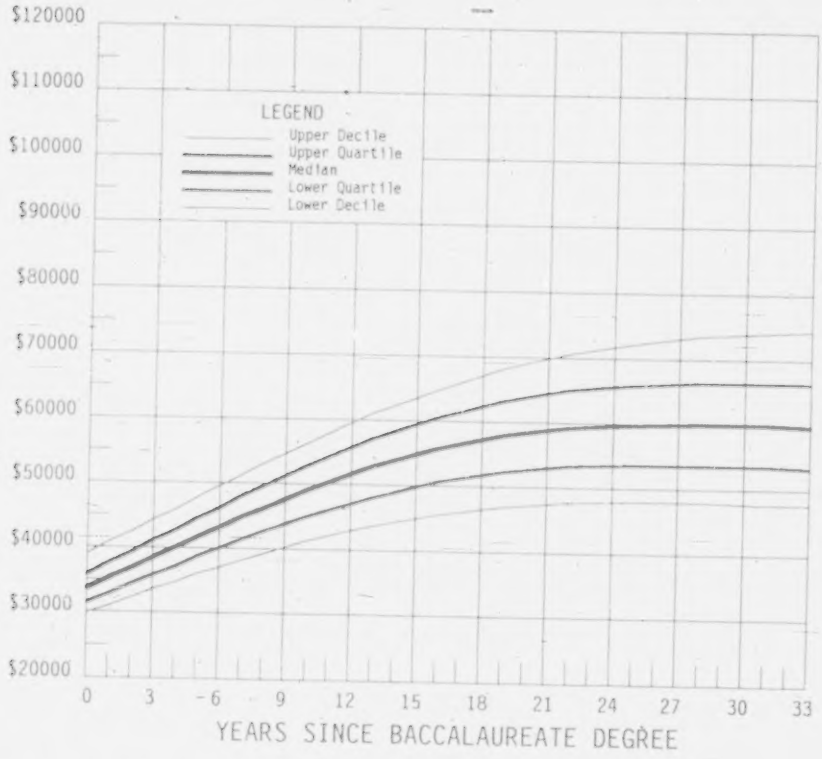
SALARY CURVES FOR ENGINEERS IN RESEARCH & DEVELOPMENT LABORATORIES SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: RESEARCH & DEVELOPMENT LABORATORIES, SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	0	0	0	59200	60950	62750	64500	68000	73050	77600	81600	84850	87300	89050	90200	91200	84450
Upper Quartile	0	0	0	0	0	56350	57900	59400	60900	63850	68050	71800	75000	77550	79500	80900	81800	82550	76900
Median	0	0	0	0	0	53800	55050	56300	57550	59950	63450	66600	69300	71500	73200	74350	75100	75750	69800
Lower Quartile	0	0	0	0	0	51050	52050	53100	54100	56150	59050	61650	63950	65800	67200	68200	68800	69350	62450
Lower Decile	0	0	0	0	0	44200	45550	46900	48250	50750	54100	56950	59200	60900	62050	62800	63300	63650	56700
Mean	0	0	0	0	0	53150	54550	55950	57300	60000	63700	67100	69950	72300	74100	75400	76300	77100	70550
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	0	0	0	58250	59850	61450	66000	69150	73850	75200	80500	84250	90350	92850	88750	88500	84450
Upper Quartile	0	0	0	0	0	54700	58050	59000	61650	64500	67750	70900	74850	77700	79950	82750	80350	81850	76900
Median	0	0	0	0	0	51850	55200	56500	58100	60550	62700	66000	69850	71200	73600	75800	74300	74950	69800
Lower Quartile	0	0	0	0	0	49600	51700	52900	55100	56850	58350	60800	64600	65200	68300	69150	68100	68600	62450
Lower Decile	0	0	0	0	0	38900	44750	45700	50000	52200	54650	56200	58600	60300	62650	63050	62750	64050	56700
Mean	0	0	0	0	0	51000	55300	55100	58300	60750	63500	65850	69950	72050	75350	77050	75450	75950	70550
---------- Supporting Data ----------																			
Total Number	3	0	1	5	7	23	45	87	80	322	368	394	528	564	504	532	372	563	4398
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	3	0	1	10
Less Than $22000	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	2

SALARY CURVES FOR ENGINEERS IN RESEARCH & DEVELOPMENT LABORATORIES NON-SUPERVISORS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: RESEARCH & DEVELOPMENT LABORATORIES, NON-SUPERVISORY

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	39050	40750	42500	44250	46000	47800	49550	51300	53000	56350	60950	64900	68150	70650	72400	73550	74250	74900	65500
Upper Quartile	35800	37500	39250	41000	42750	44500	46250	47950	49650	52850	57150	60650	63250	65000	66000	66450	66500	66100	57450
Median	33650	35200	36800	38400	40000	41600	43200	44700	46200	49050	52800	55750	57850	59150	59850	60050	59950	59300	49700
Lower Quartile	31500	32900	34350	35750	37150	38550	39950	41250	42550	45000	48100	50550	52200	53200	53650	53700	53550	52950	41900
Lower Decile	29800	31050	32250	33500	34700	35900	37050	38150	39200	41200	43700	45600	46900	47600	47900	47950	47750	47200	36400
Mean	34250	35800	37300	38850	40350	41900	43400	44900	46300	49050	52700	55650	57850	59300	60200	60600	60750	60500	50450
Raw (Unsmoothed) Statistics																			
Upper Decile	40900	39350	41100	43850	45600	48900	51450	52900	53950	56550	60000	63250	67600	70850	72500	73050	74500	75850	65500
Upper Quartile	33200	37250	39400	41150	42850	46100	48400	50050	50900	52900	55850	58150	61750	63750	66000	66200	67500	68100	57450
Median	31300	34450	36900	39100	40100	43100	45000	46750	47400	49300	51750	53350	55950	58150	59350	60150	60350	61450	49700
Lower Quartile	30150	32300	33900	36200	37700	39550	41250	43000	42950	45100	47500	48800	51000	52750	53250	53600	53650	54400	41900
Lower Decile	28600	30550	32150	34000	34750	37100	37900	39250	39200	41150	43450	44400	45700	47850	48000	47800	47350	48200	36400
Mean	33100	35150	36900	39200	40350	43050	44900	46550	47000	49200	52000	53800	56500	58950	60050	60300	60900	62050	50450
Supporting Data																			
Total Number	506	716	912	854	808	914	828	916	789	2169	1676	1410	1212	1118	1052	1056	768	1490	19194
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	4

ENGINEERING SALARY STATISTICS: RESEARCH & DEVELOPMENT LABORATORIES, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	34900	37000	39150	41350	43650	46000	48350	50700	53100	57800	64350	69850	74000	76750	78200	78650	78500	77350	70050
Upper Quartile	32600	34450	36300	38200	40200	42150	44150	46200	48200	52100	57550	62100	65600	68000	69400	70000	70050	69450	59200
Median	31350	32850	34400	36000	37550	39150	40750	42300	43850	46900	51000	54500	57200	59150	60400	61100	61400	61350	47450
Lower Quartile	30250	31450	32700	33950	35200	36400	37650	38850	40000	42250	45350	47900	50000	51550	52600	53300	53700	54050	36950
Lower Decile	28900	29900	30950	32000	33000	34000	35000	35950	36900	38650	41050	43000	44600	45750	46550	47050	47400	47650	32300
Mean	31700	33250	34850	36450	38050	39700	41350	42950	44550	47650	51900	55500	58300	60300	61550	62250	62550	62450	49450
Raw (Unsmoothed) Statistics																			
Upper Decile	33600	37000	40000	42050	43800	46350	49950	54100	52500	57400	62450	68250	72100	75150	77350	78700	78600	78700	70050
Upper Quartile	31950	34150	36750	37850	40500	42700	46400	48800	48950	52050	55650	59650	64450	66400	69000	70000	71050	70200	59200
Median	30950	32850	34300	35650	37800	39500	42250	44150	44250	47450	49800	52650	55800	58200	60700	61050	61600	62000	47450
Lower Quartile	30000	31400	32600	34100	35150	37000	38000	39500	39950	42350	45250	47250	49650	50850	52550	53250	53350	54550	36950
Lower Decile	28400	30050	30950	32350	33200	34650	35200	36250	36750	38350	40750	42550	44300	45800	47300	47200	46650	47900	32300
Mean	31150	33250	34900	36500	38200	40150	42600	44500	44750	47650	50950	54050	57300	59400	61800	62450	62750	62900	49450
Supporting Data																			
Total Number	438	457	495	329	333	276	244	251	208	570	356	361	366	321	366	548	458	908	7285
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2
Less Than $22000	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	3

ENGINEERING SALARY STATISTICS: RESEARCH & DEVELOPMENT LABORATORIES, SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	59700	61800	63850	67800	73150	77700	81250	83900	85650	86750	87300	87600	84200
Upper Quartile	0	0	0	0	0	0	54850	56500	58100	61200	65450	69200	72300	74800	76700	78050	79000	80150	76400
Median	0	0	0	0	0	0	48050	49750	51350	54550	59000	62900	66100	68650	70450	71750	72550	73400	68600
Lower Quartile	0	0	0	0	0	0	42900	44450	45950	48950	53150	56800	59800	62150	63900	65050	65800	66550	60450
Lower Decile	0	0	0	0	0	0	39250	39950	41550	47900	54200	56300	56800	56900	56900	56900	56900	56900	52700
Mean	0	0	0	0	0	0	49350	51000	52600	55750	60050	63850	66950	69400	71200	72450	73300	74200	69100
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	59600	60000	67800	67100	78000	74000	79200	82700	86250	91400	85400	86900	84200
Upper Quartile	0	0	0	0	0	0	51900	56000	66000	62150	65100	66000	73250	74750	76350	80450	78500	79500	76400
Median	0	0	0	0	0	0	47750	48500	51500	56300	60150	60550	67000	67200	70000	73600	72550	72950	68600
Lower Quartile	0	0	0	0	0	0	43250	42800	47000	49850	54300	55100	60200	61100	64650	65700	65400	66500	60450
Lower Decile	0	0	0	0	0	0	38300	41000	44300	45900	50850	50650	54900	55800	59600	55550	59150	59500	52700
Mean	0	0	0	0	0	0	48900	49400	56300	56600	61350	60950	67050	68450	72150	74100	73050	73600	69100
Supporting Data																			
Total Number	1	0	0	2	3	4	11	20	12	39	55	70	82	86	105	159	145	234	1028
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: RESEARCH & DEVELOPMENT LABORATORIES, NON-SUPERVISORY, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	34500	35300	38300	42250	46550	50700	54300	57250	59500	62350	64000	64450	64550	64550	64550	64550	64550	64550	63350
Upper Quartile	32800	33800	35200	38650	42400	46050	49300	51900	53900	56450	57950	58350	58450	58450	58450	58450	58450	58450	54500
Median	31350	31900	33250	36150	39350	42450	45150	47400	49050	51200	52400	52750	52800	52850	52850	52850	52850	52850	44700
Lower Quartile	30300	31500	32700	33900	35100	36300	37450	38600	39700	41800	44550	46850	48550	49750	50500	50950	51100	51100	35700
Lower Decile	28950	29950	30950	31950	32950	33900	34850	35800	36650	38300	40500	42250	43600	44550	45150	45500	45700	45750	31900
Mean	32000	31750	33750	36750	39950	43050	45700	47900	49550	51650	52850	53150	53200	53250	53250	53250	53250	53250	46250
Raw (Unsmoothed) Statistics																			
Upper Decile	33600	37000	40000	41950	43750	46250	49650	53350	51950	55650	58750	65950	67400	69800	71150	69500	71550	71750	63350
Upper Quartile	31950	34150	36750	37850	40450	42600	46100	48300	48450	51450	53000	56050	60150	62050	63450	63800	63750	65250	54500
Median	30950	32850	34300	35600	37750	39500	42050	43950	43850	47000	48700	51100	53550	54900	56650	57900	57450	58850	44700
Lower Quartile	30000	31400	32600	34100	35150	37050	37900	39200	39650	41950	44450	46150	48100	48750	49950	50600	50500	52050	35700
Lower Decile	28400	30050	30950	32350	33150	34750	35050	36200	36600	38150	39800	41900	43000	44800	45900	44850	45200	46300	31900
Mean	31150	33250	34900	36450	38150	40150	42300	44100	44050	47000	49050	52400	54450	56100	57650	57650	57950	59200	46250
Supporting Data																			
Total Number	437	457	495	327	330	272	233	231	196	531	301	291	284	235	261	389	313	674	6257
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	3

ENGINEERING SALARY STATISTICS: RESEARCH & DEVELOPMENT LABORATORIES, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	42500	44650	46800	49000	51200	53450	55650	59950	66000	71150	75250	78200	80100	81150	81600	81500	71500
Upper Quartile	0	0	40800	42500	44200	45950	47650	49400	51100	54450	59150	63250	66750	69450	71500	72950	73850	74900	60650
Median	0	0	39500	40750	42050	43350	44600	45850	47100	49500	52850	55800	58400	60500	62200	63500	64450	65750	50550
Lower Quartile	0	0	37900	38900	39850	40800	41750	42700	43600	45350	47800	49950	51850	53450	54750	55800	56600	57750	43650
Lower Decile	0	0	36850	37450	38050	38650	39300	39900	40500	41750	43550	45250	46750	48050	49100	49900	50450	51000	39200
Mean	0	0	39550	40900	42300	43700	45050	46400	47750	50300	53900	57050	59750	61900	63600	64850	65700	66850	53300
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	42500	43950	45550	48800	52000	54700	57300	61400	64450	68050	74700	78650	79800	82250	82200	82000	71500
Upper Quartile	0	0	40350	42050	43350	46300	48800	50700	51950	54700	57350	61250	67950	69850	71500	74450	73950	74350	60650
Median	0	0	38800	40100	41150	44100	45650	47400	48050	49650	51600	53750	59050	60850	62100	63850	65350	65750	50550
Lower Quartile	0	0	37250	38700	39200	41200	42250	44150	44100	45350	47150	48600	52100	54150	54450	55750	57300	57800	43650
Lower Decile	0	0	36350	37550	38050	38700	39300	41050	40200	41800	43250	44300	46200	49650	49200	50550	49650	50800	39200
Mean	0	0	39200	40600	41400	43900	45850	47600	48450	50650	52800	55150	60050	62550	63650	65800	66250	66400	53300
---------- Supporting Data ----------																			
Total Number	54	253	414	515	462	591	553	617	520	1287	913	775	731	675	668	618	398	729	10773
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	2
Less Than $22000	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1

ENGINEERING SALARY STATISTICS: RESEARCH & DEVELOPMENT LABORATORIES, SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	0	0	0	59100	60650	62250	63900	67250	72200	76900	80900	84100	86500	88050	89000	89700	83150
Upper Quartile	0	0	0	0	0	56900	58200	59500	60850	63600	67700	71500	74750	77300	79200	80450	81200	81750	75300
Median	0	0	0	0	0	55100	55900	56850	57850	60000	63400	66650	69450	71650	73200	74200	74800	75200	68050
Lower Quartile	0	0	0	0	0	53500	53950	54550	55200	56700	59150	61600	63850	65750	67200	68200	68800	69300	60850
Lower Decile	0	0	0	0	0	51750	51850	52050	52400	53250	54950	56850	58750	60500	61950	63050	63800	64550	56350
Mean	0	0	0	0	0	55600	56350	57200	58100	60200	63550	66850	69800	72200	74000	75200	75900	76450	69100
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	0	0	0	56600	59900	61400	64850	68650	72800	73700	79250	84250	88550	92050	89600	86900	83150
Upper Quartile	0	0	0	0	0	54300	58450	59200	61100	64600	67500	70000	74300	76850	80050	81800	81150	81250	75300
Median	0	0	0	0	0	52150	56000	57100	58250	60800	62400	65850	69700	70700	73750	75500	74300	75050	68050
Lower Quartile	0	0	0	0	0	50750	54050	54450	56100	57300	58050	61350	64700	64250	67300	68800	68600	69750	60850
Lower Decile	0	0	0	0	0	49100	52100	51500	53200	53700	54800	57200	58150	59850	60950	64100	64400	64800	56350
Mean	0	0	0	0	0	52100	57400	56700	58650	61000	63300	65750	69450	71600	74200	76750	76100	76050	69100
---------- Supporting Data ----------																			
Total Number	0	0	1	3	4	17	34	65	67	241	162	180	242	224	203	207	138	225	2013
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	2
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ENGINEERING SALARY STATISTICS: RESEARCH & DEVELOPMENT LABORATORIES, NON-SUPERVISORY, MS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	42950	44500	46050	47600	49150	50700	52200	55200	59400	63200	66500	69250	71400	73100	74300	75950	63100
Upper Quartile	0	0	41300	42650	44000	45350	46650	48000	49250	51750	55150	58150	60700	62750	64350	65550	66400	67500	54650
Median	0	0	39650	40800	41900	43050	44100	45200	46200	48200	50900	53300	55250	56850	58100	59050	59700	60600	47950
Lower Quartile	0	0	37950	38850	39750	40600	41450	42250	43050	44600	46650	48500	50050	51300	52350	53100	53700	54550	42250
Lower Decile	0	0	36900	37450	38000	38550	39100	39650	40200	41250	42700	44050	45250	46250	47050	47700	48150	48650	38700
Mean	0	0	39750	40900	42000	43100	44200	45250	46300	48300	51100	53600	55700	57450	58850	59950	60750	61900	49700
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	42450	43900	45450	48200	50300	52050	52850	54850	58750	61150	66650	70250	71350	74500	74400	75700	63100
Upper Quartile	0	0	40350	42000	43300	46150	48200	49550	50150	51750	54100	55900	60600	62700	64850	65800	67550	67900	54650
Median	0	0	38750	40050	41100	44000	45300	46750	47250	48200	50250	51450	54750	56600	57750	59550	60200	61600	47950
Lower Quartile	0	0	37250	38700	39200	41100	42000	43650	43300	44500	46150	47150	50050	51950	52300	53300	54050	54700	42250
Lower Decile	0	0	36350	37550	38050	38700	39150	40700	39850	41300	42450	43250	44400	47500	47350	48200	47600	48650	38700
Mean	0	0	39150	40500	41300	43650	45100	46500	46900	48250	50550	51950	55400	58050	59000	60300	61000	62100	49700
---------- Supporting Data ----------																			
Total Number	54	253	413	512	458	574	519	552	453	1046	751	595	489	451	465	411	260	504	8760
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1

ENGINEERING SALARY STATISTICS: RESEARCH & DEVELOPMENT LABORATORIES, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	55550	56400	57400	58600	61400	66150	71100	75800	79750	82850	84950	86250	87200	77700
Upper Quartile	0	0	0	0	0	52600	53050	53700	54500	56500	60250	64350	68400	72000	74900	77000	78350	79450	68900
Median	0	0	0	0	0	49950	50200	50650	51250	52700	55450	58550	61600	64350	66650	68350	69500	70500	59750
Lower Quartile	0	0	0	0	0	46900	47300	47800	48400	49700	51900	54200	56400	58400	60000	61250	62100	62950	53500
Lower Decile	0	0	0	0	0	44600	45000	45450	45950	47000	48750	50550	52200	53650	54850	55700	56300	56900	49450
Mean	0	0	0	0	0	50100	50550	51150	51900	53600	56600	59850	63000	65850	68150	69850	70950	72000	62100
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	55550	58800	58300	56000	60800	67000	71150	75800	79450	82950	86250	83400	87650	77700
Upper Quartile	0	0	0	0	0	52250	54700	53750	54050	56150	60550	63800	69200	72300	74850	77600	76300	79400	68900
Median	0	0	0	0	0	49350	50500	50650	51400	52750	55750	57650	61700	64450	67700	68650	68600	70050	59750
Lower Quartile	0	0	0	0	0	46400	47350	47550	48500	49900	52200	53600	55950	58500	60850	61800	61350	62650	53500
Lower Decile	0	0	0	0	0	44650	45100	44800	45750	47350	48850	50300	51800	53650	55200	56500	56400	56200	49450
Mean	0	0	0	0	0	49950	51300	51000	51450	53600	56950	59200	63050	65950	69000	70650	69500	71450	62100
Supporting Data																			
Total Number	17	6	4	15	20	70	76	135	141	634	775	668	643	686	522	422	284	416	5534
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	1	0	1	6
Less Than $22000	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	2

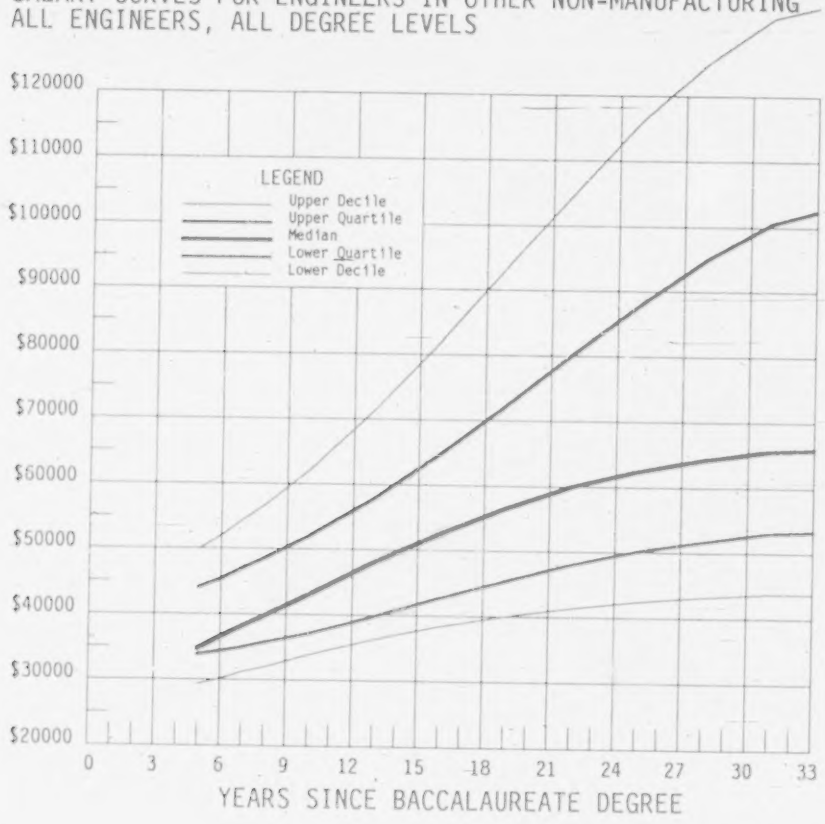
ENGINEERING SALARY STATISTICS: RESEARCH & DEVELOPMENT LABORATORIES, SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	0	0	0	0	71200	74300	78150	82250	86200	89600	92300	94200	96100	87000
Upper Quartile	0	0	0	0	0	0	0	0	0	66300	69600	72900	76000	78850	81250	83200	84650	86350	79100
Median	0	0	0	0	0	0	0	0	0	60750	64450	67750	70650	73150	75250	76900	78200	80000	72550
Lower Quartile	0	0	0	0	0	0	0	0	0	57550	60400	63200	65750	68050	70050	71700	72950	74500	66300
Lower Decile	0	0	0	0	0	0	0	0	0	54500	56700	59100	61450	63550	65300	66650	67600	68500	60950
Mean	0	0	0	0	0	0	0	0	0	62200	65100	68300	71450	74400	76950	78950	80450	82000	73750
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	0	0	0	0	71850	74350	77300	82250	84900	93350	94650	91100	92550	87000
Upper Quartile	0	0	0	0	0	0	0	0	0	67350	68950	73100	76000	78600	81850	84600	82600	85700	79100
Median	0	0	0	0	0	0	0	0	0	61550	63650	68500	71000	72650	74950	78250	76600	80200	72550
Lower Quartile	0	0	0	0	0	0	0	0	0	58000	60050	63600	65800	67450	70550	72750	72050	73900	66300
Lower Decile	0	0	0	0	0	0	0	0	0	54800	56750	58700	61150	63050	67600	67050	66800	66600	60950
Mean	0	0	0	0	0	0	0	0	0	63050	64600	68400	71700	73650	78250	80250	78350	81100	73750
Supporting Data																			
Total Number	2	0	0	0	0	2	0	2	1	42	151	144	204	254	196	166	89	104	1357
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	1	0	1	6
Less Than $22000	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	2

ENGINEERING SALARY STATISTICS: RESEARCH & DEVELOPMENT LABORATORIES, NON-SUPERVISORY, PHD

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
Smooth Curve Data																			
Upper Decile	0	0	0	0	0	56900	56950	57200	57600	58950	61750	65150	68700	72150	75100	77400	79050	80700	70250
Upper Quartile	0	0	0	0	0	53400	53500	53750	54150	55300	57650	60400	63250	65950	68200	69950	71200	72400	63100
Median	0	0	0	0	0	50300	50450	50700	51100	52150	54150	56450	58750	60900	62700	64050	65000	65950	56700
Lower Quartile	0	0	0	0	0	47100	47400	47800	48250	49300	51100	52950	54700	56250	57500	58500	59150	59750	52000
Lower Decile	0	0	0	0	0	44750	45100	45450	45850	46750	48200	49650	51000	52100	52950	53600	54000	54350	48450
Mean	0	0	0	0	0	50600	50800	51100	51550	52650	54750	57100	59450	61650	63450	64850	65800	66750	58300
Raw (Unsmoothed) Statistics																			
Upper Decile	0	0	0	0	0	54800	58800	57900	55900	59300	62300	64600	68500	71800	74700	75100	78600	84100	70250
Upper Quartile	0	0	0	0	0	52000	54700	53500	54000	55500	58150	59750	63400	65450	67900	69050	71050	74250	63100
Median	0	0	0	0	0	49150	50500	50600	51350	52400	54550	55900	58200	60800	62800	63750	64650	67200	56700
Lower Quartile	0	0	0	0	0	46350	47350	47500	48500	49600	51350	52650	54100	55950	57650	58650	58900	60550	52000
Lower Decile	0	0	0	0	0	44650	45100	44800	45700	47200	48150	49500	50650	51850	53350	53750	54150	54450	48450
Mean	0	0	0	0	0	49500	51300	50850	51400	52950	55100	56650	59050	61400	63400	64400	65450	68200	58300
Supporting Data																			
Total Number	15	6	4	15	20	68	76	133	140	592	624	524	439	432	326	256	195	312	4177
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SALARY CURVES FOR ENGINEERS IN OTHER NON-MANUFACTURING
ALL ENGINEERS, ALL DEGREE LEVELS



ENGINEERING SALARY STATISTICS: OTHER NON-MANUFACTURING

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-25	27-29	30-32	33+	Totals
									Smooth Curve Data										
Upper Decile	0	0	0	0	0	49950	52050	54350	56800	62200	71500	82100	93550	105200	116050	125150	131950	139000	87600
Upper Quartile	0	0	0	0	0	44100	45450	46900	48450	51900	57850	64700	72250	80150	87850	94850	100550	107800	63450
Median	0	0	0	0	0	34750	36400	38050	39700	43050	47950	52550	56550	59900	62150	64350	65600	67050	48250
Lower Quartile	0	0	0	0	0	33800	34350	34950	35600	37150	39750	42550	45350	47900	50100	51800	53000	54150	38450
Lower Decile	0	0	0	0	0	29350	30250	31200	32100	33850	36250	38350	40050	41400	42450	43150	43650	44200	32900
Mean	0	0	0	0	0	37850	39400	41050	42700	46150	51500	56950	62300	67350	71800	75450	78250	81550	55700
									Raw (Unsmoothed) Statistics										
Upper Decile	0	0	0	0	0	48800	0	0	56800	63500	70400	81750	95750	94500	108750	118750	158000	147500	87600
Upper Quartile	0	0	0	0	0	42500	0	0	47750	53500	59150	61500	73750	78000	77000	96250	132500	106250	63450
Median	0	0	0	0	0	34000	0	0	38750	44600	47000	50500	61000	56000	56650	63000	97500	60000	48250
Lower Quartile	0	0	0	0	0	32250	0	0	36250	38550	38900	40350	47200	45500	48750	55600	69650	47750	38450
Lower Decile	0	0	0	0	0	27400	0	0	34900	34550	35600	37150	39300	41300	42950	48500	46100	41600	32900
Mean	0	0	0	0	0	36550	0	0	42900	47400	51300	54800	64100	65500	66050	75350	99750	77600	55700
									Supporting Data										
Total Number	1	5	8	9	7	14	7	8	18	66	42	53	37	22	23	15	17	22	374
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	5	4	13
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3

ENGINEERING SALARY STATISTICS: OTHER NON-MANUFACTURING, BS

Years Since B.S.	0	1	2	3	4	5	6	7	8	9-11	12-14	15-17	18-20	21-23	24-26	27-29	30-32	33+	Totals
---------- Smooth Curve Data ----------																			
Upper Decile	0	0	0	0	0	49100	51700	54350	57150	62950	72200	81850	91550	100850	109350	116750	122900	132350	78450
Upper Quartile	0	0	0	0	0	44400	45800	47200	48650	51700	56650	61900	67500	73300	79150	84900	90200	100050	58250
Median	0	0	0	0	0	34850	36650	38500	40300	43850	48600	52450	55100	56550	57050	56850	56350	54800	44550
Lower Quartile	0	0	0	0	0	32650	33600	34500	35400	37100	39400	41400	43100	44400	45400	46100	46600	47200	36700
Lower Decile	0	0	0	0	0	29500	30450	31400	32300	33950	36100	37750	38850	39500	39800	39900	39300	39350	31850
Mean	0	0	0	0	0	38100	39650	41250	42850	46050	50800	55400	59600	63250	66400	68900	70850	73650	51300
---------- Raw (Unsmoothed) Statistics ----------																			
Upper Decile	0	0	0	0	0	46700	0	0	57200	63450	80500	77200	89500	0	94000	0	0	150000	78450
Upper Quartile	0	0	0	0	0	41750	0	0	46250	54750	59850	55050	71500	0	76000	0	0	106250	58250
Median	0	0	0	0	0	33650	0	0	38400	45100	53750	47500	58000	0	51500	0	0	58000	44550
Lower Quartile	0	0	0	0	0	29500	0	0	36100	39400	38200	39400	41750	0	48000	0	0	48100	36700
Lower Decile	0	0	0	0	0	27100	0	0	34850	34850	34950	36450	38800	0	41600	0	0	39500	31850
Mean	0	0	0	0	0	35500	0	0	42550	48000	52600	51450	59800	0	63900	0	0	77750	51300
---------- Supporting Data ----------																			
Total Number	1	4	8	9	6	11	6	8	17	57	29	37	21	7	12	7	8	15	263
$125,000 or More	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	3	6
Less Than $22000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3

APPENDICES

1987 SALARY SURVEY PARTICIPANTS, BY INDUSTRIAL SECTOR

AEROSPACE

Clifton Precision Instruments, Davenport, Iowa
Contraves Goerz Corporation, Pittsburgh, Pennsylvania
Dynamic Controls Corporation, South Windsor, Connecticut (also classed with Electronics)
FL Aerospace Corp., Grimes Division, Urbana, Ohio (also classed with Electronics, Fabricated Metal Products)
General Dynamics, Fort Worth Division, Research & Engineering Dept., Fort Worth, Texas
Grumman Aerospace, Bethpage, New York
Kaman Aerospace Corporation, Bloomfield, Connecticut
Micro Craft, Inc., Tullahoma, Tennessee
Norden Systems, Melville, New York
Northrop Corporation, Precision Products Division, Norwood, Massachusetts
R & D Associates, Marina del Rey, California
Singer Company, Link Flight Simulation Division, Binghamton, New York
Singer Company, Kearfott Guidance and Navigation Division, Little Falls, New Jersey
Teledyne Brown Engineering, Aerospace Group, Huntsville, Alabama
Tracor Aerospace, Austin, Texas
Westinghouse Electric Corp., Defense Electronics & Systems Center, Baltimore, Maryland

AUTOMOTIVE (combined with others in Other Durable Goods Manufactoring sector)

Chrysler Corporation, Highland Park, Michigan
Peterson Manufacturing Co., Grandview, Missouri
Volvo GM Heavy Truck Corporation, Greensboro, North Carolina

BASIC METALS

Allegheny Ludlum Corporation, Steel Division, Brackenridge, Pennsylvania
Inland Steel Company, East Chicago, Indiana
Ladish Company, Inc., Cudahy, Wisconsin
LTV Steel Company, Cleveland, Ohio

BUSINESS MACHINES (combined with others in Other Durable Goods Manufacturing sector)

Extel Corporation, Northbrook, Illinois

BUSINESS/TRADE/PUBLISHING (combined with others in Other Non-Manufacturing Sector)

Nielsen Media Research, Dunedin, Florida
Penton Publishing (Welding Design/Fabrication), Cleveland, Ohio

CHEMICALS, DRUGS AND PLASTICS

E. I. duPont de Nemours & Co., Wilmington, Delaware
Martin Marietta Energy Systems, Inc., Piketon, Ohio
Mississippi Chemical Corp., Yazoo City, Mississippi
Rohm & Haas Co., Philadelphia, Pennsylvania

COMMUNICATION SERVICES (combined with others in Other Non-Manufacturing Sector)

Carolina Telephone & Telegraph Co., Tarboro, North Carolina
Lincoln Telephone Co., Lincoln, Nebraska
MTO North-Midwest Operations, Grinnell, Iowa

COMPUTING SYSTEMS

Calcomp, Scottsdale, Arizona
Ferranti International Controls, Sugarland, Texas
Formation, Inc., Mt. Laurel, New Jersey
Summagraphics Corporation, Fairfield, Connecticut

CONSTRUCTION

Al Johnson Construction Co., Minneapolis, Minnesota
CBI Industries, Inc., Oakbrook, Illinois
Chiyoda International Corp., Seattle, Washington (also classed with Consulting, Engineering Services)
Peter Kiewit Sons, Inc., Construction Division, Omaha, Nebraska
Schnabel Foundation Company, Bethesda, Maryland (all divisions)
W. M. Lyles Co., Fresno, California

CONSULTANTS (see also Engineering Services)

ANCO Engineers, Inc., Culver City, California
Applied Technology Associates, Inc., Albuquerque, New Mexico (also classed with Research and Development)
Bechtel Eastern Power Company, Gaithersburg, Maryland
Blue Ridge Design, Inc., Winchester, Virginia
Burgess & Niple Ltd., Columbus, Ohio
Burns and Roe Enterprises, Inc., Oradell, New Jersey
CH2M Hill, Inc., Corvallis, Oregon
Chiyoda International Corp., Seattle, Washington (also classed with Construction, Engineering Services)
CSA Engineering, Inc., Palo Alto, California
Design Automation, Inc., Lexington, Massachusetts
Ebasco Services, Inc., New York, New York
Farris Engineering, Inc., Omaha, Nebraska
Flakt, Inc., Peabody Process Systems Division, Norwalk, Connecticut
Floyd Browne Associates, Ltd., Marion, Ohio
Fluor Daniel Corporation, Irvine, California
Goodkind & O'Dea, Inc., Rutherford, New Jersey
Graef Anhalt Schloemer and Associates, Inc., Milwaukee, Wisconsin
Greeley & Hansen, Chicago, Illinois
Hardesty & Hanover, New York, New York
Harza Engineering Co., Chicago, Illinois
Hedges & Roth Engineering, Inc., Kirkland, Washington (formerly Williams, Roth & Associates)
Hopper & Associates, Redondo Beach, California
Jacobs Associates, San Francisco, California
Jenkins & Charland, Inc., Ft. Myers, Florida
Kennedy Jenks Chilton Inc., San Francisco, California
Lawler, Matusky & Skelly Engineers, Pearl River, New York
Lockman & Associates, Monterey Park, California

McCrone, Inc., Annapolis, Maryland
Midwest Consulting Engineers, Inc., Chicago, Illinois
MPR Associates, Inc., Washington, D.C.
PDI Corporation, Annapolis, Maryland
Proto-Power Engineering Division, Groton, Connecticut
RMT, Inc., Madison, Wisconsin
Sargent & Lundy Engineers, Chicago, Illinois
Satellite Systems Engineering, Bethesda, Naryland
SDRC Engineering Services, Western Operations, San Diego, California
Simpson Gumpertz & Heger, Arlington, Massachusetts
Southern Engineering Co., Atlanta, Georgia
Stanley Consultants, Inc., Muscatine, Iowa
Wright-Pierce, Topsham, Maine

ELECTRICAL MACHINERY & EQUIPMENT

Allen-Bradley Co., Milwaukee, Wisconsin (also classed with Electronics)
BIW Cable Systems, Inc., Boston, Massachusetts
Hoover Company, North Canton, Ohio
Maytag Co., Newton, Iowa
Oster Corporation, Milwaukee, Wisconsin
Physics International Company, San Leandro, California
Plastoid Corporation, Hamburg, New Jersey
S&C Electric Co., Chicago, Illinois
Whirlpool Corp., Benton Harbor, Michigan

ELECTRIC UTILITIES (including mixed electric and gas utilities)

Allegheny Power Service Corp., Greensburg, Pennsylvania
American Electric Power Service Corp., Columbus, Ohio
Appalachian Power Co., Roanoke, Virginia
Arkansas Electric Cooperatives Corp., Little Rock, Arkansas
Arkansas Power & Light Co., Little Rock, Arkansas
Boston Edison Company, Boston, Massachusetts
Carolina Power & Light Co., Raleigh, North Carolina
Central Nebraska Public Power & Irrigation District, Holdrege, Nebraska
City Public Service Board, San Antonio, Texas
Commonwealth Edison Co., Chicago, Illinois
Dayton Power & Light Co., Dayton, Ohio
Detroit Edison, Detroit, Michigan
El Paso Electric Co., El Paso, Texas
Electric Power Board of Chattanooga, Chattanooga, Tennessee
Illinois Power Co., Decatur, Illinois
Indianapolis Power & Light Co., Indianapolis, Indiana
Iowa Resources, Des Moines, Iowa
Kansas City Power & Light Co., Kansas City, Missouri
Metropolitan Edison Co., Reading, Pennsylvania
Minnesota Power Co., Duluth, Minnesota
Montana Power Co., Butte, Montana
Nebraska Public Power District, Columbus, Nebraska
New York State Electric and Gas Corp., Binghampton, New York

Northern Neck Electric Cooperative, Warsaw, Virginia
Northern States Power Co., Minneapolis, Minnesota
Northwest Wisconsin Electric Co., Grantsburg, Wisconsin
Pacific Power and Light Co., Portland, Oregon
Pennsylvania Power & Light Co., Allentown, Pennsylvania
Potomac Electric Power Co., Washington, D.C.
Public Service Co. of New Hampshire, Manchester, New Hampshire
Safe Harbor Water Power Corp., Conestoga, Pennsylvania
Sierra Pacific Power Company, Reno, Nevada
South Carolina Electric & Gas Co., Columbia, South Carolina
Southern Company Services, Inc., Birmingham, Alabama
Southern Indiana Gas & Electric Co. (SIGECO), Evansville, Indiana
Springfield Utility Board, Springfield, Oregon
Tampa Electric Co., Tampa, Florida
Texas-New Mexico Power Co., Fort Worth, Texas
Union Electric Company, St. Louis, Missouri
Upper Peninsula Power Co., Houghton, Michigan
Virginia Power, Richmond, Virginia
Wisconsin Electric Power Co., Milwaukee, Wisconsin

ELECTRONIC EQUIPMENT

Allen-Bradley Co., Milwaukee, Wisconsin (also classed with Electric Machinery)
AMP Incorporated, Harrisburg, Pennsylvania
ARF Products, Inc., Raton, New Mexico
American Telephone and Telegraph Co., Bernardsville, New Jersey
Dynamic Controls Corporation, South Windsor, Connecticut (also classed with Aerospace)
Emerson Industrial Controls, Grand Island, New York
FL Aerospace Corp., Grimes Division, Urbana, Ohio (also classed with Aerospace, Fabricated Metal Products)
GTE Communication Systems Corp., Phoenix, Arizona
Harris Corp., Government Support Systems Division, Syosset, New York
Hazeltine Corporation, Greenlawn, New York
Litton Systems Inc., Amecom Division, College Park, Maryland
Lockheed Electronics Company, Plainfield, New Jersey
Louis Allis Drives & Systems Div., Magnetek, Inc., New Berlin, Wisconsin
LNR Communications, Inc., Hauppauge, New York
Magnavox Electronic Systems Co., North American Phillips Corp., Ft. Wayne, Indiana
PDI Corporation, Annapolis, Maryland (also classed with Consulting)
Polyspede Electronics Corp., Dallas, Texas
Sippican Ocean Systems, Inc., Marion, Massachusetts
Weber Marking Systems, Arlington Heights, Illinois

ENGINEERING SERVICES (see also Consulting)

Advanced Mechanical Technology, Inc., Newton, Massachusetts
Allendale Mutual Insurance Co., Johnston, Rhode Island
American Water Works Service Co., Inc., Voorhees, New Jersey
Arkwright-Boston Mfg. Mutual Insurance Co., Waltham, Massachusetts
Atkinson System Technologies Co., Sacramento, California
EDM Corporation, McLean, Virginia
Chiyoda International Corp., Seattle, Washington (also classed with Construction, Consulting)

Colin Laboratories, Inc., Twinsburg, Ohio
Copper Development Association, Inc., Greenwich, Connecticut
Creare, Inc., Hanover, New Hampshire
Fluor Daniel Corporation, Chicago, Illinois
F-W Management Operations, Ltd., Houston, Texas
Glosten Associates, Inc., Seattle, Washington
Haldor Topsoe, Inc., Houston, Texas
Halliburton Services, Duncan, Oklahoma
Pan Am World Services, Inc., Patrick AFB, Florida
Stone & Webster Engineering Corporation, Boston, Massachusetts
Sverdrup Technology, Inc., Tullahoma, Tennessee
Sverdrup Technology, Inc., Arnold AFB, Tennessee
Sverdrup Technology, Inc., Lewis Research Center, Cleveland, Ohio
Sverdrup Technology, Inc., Stennis Space Center, Mississippi
Underwriters Laboratories Inc., Northbrook, Illinois
Westinghouse Electric Corp., Power Systems Business Unit, Pittsburgh, Pennsylvania

FABRICATED METAL PRODUCTS

Auto Specialities Manufacturing Co., Benton Harbor, Michigan
Babcock & Wilcox Co., Barberton, Ohio
Bernard Division, Dover Corporation, Beecher, Illinois
Duo-Fast Corporation, Franklin Park, Illinois
FL Aerospace Corp., Grimes Division, Urbana, Ohio (also classed with Aerospace, Electronic Equipment)
Fruehauf Corporation, Detroit, Michigan
Nordyne, St. Louis, Missouri
PMI Food Equipment Group, Troy, Ohio (formerly Hobart Corporation)
Schramm, Inc., West Chester, Pennsylvania (also classed with Non-Electric Machinery)
Schwinn Bicycle Company, Chicago, Illinois
Smith Berger Marine Inc., Seattle, Washington
Timken Co., Canton, Ohio
Torrington Company, Torrington, Connecticut
Worcester Controls Corp., West Boyleston, Massachusetts

FABRICATED RUBBER & PLASTIC PRODUCTS (combined with others in Other Nondurable Goods sector)

Cooper Tire & Rubber Co., Findlay, Ohio

GAS UTILITIES & PIPELINES

CNG Transmission Corp., Clarksburg, Virginia
Consolidated Natural Gas Service, Pittsburgh, Pennsylvania
Enron Liquid Fuels Company, Houston, Texas (also classed with Petroleum)
Southern Natural Gas Co., Birmingham, Alabama
St. Lawrence Gas Co., Inc., Massena, New York
Texas Gas Transmission Co., Owensboro, Kentucky

LUMBER AND WOOD PRODUCTS (combined with others in Other Durable Goods Sector)

Abitibi-Price Corporation, Building Products Division, Troy, Michigan

MACHINERY (OTHER THAN ELECTRICAL)

C-E Cast Equipment Division, Combustion Engineering, Inc., Cleveland, Ohio
Elgin Sweeper Company, Elgin, Illinois
Gehl Co., West Bend, Wisconsin
Hyster Company, Portland, Oregon
Johnson Controls, Inc., Plastics Technology Group, Manchester, Michigan
Leybold Vacuum Products, Inc., Export, Pennsylvania
Pellerin Milnor Corporation, Kenner, Louisiana
Schramm, Inc., West Chester, Pennsylvania (also classed with Fabricated Metal Products)
Warner & Swasey Co., Turning Division, Solon, Ohio

MINING (combined with others in Other Non-Manufacturing sector)

Exxon Coal and Minerals Company, Houston, Texas
Hecla Mining Company, Coeur d'Alene, Idaho
Peter Kiewit Sons, Inc., Mining Division, Omaha, Nebraska

OTHER DURABLE GOODS MANUFACTURERS (also includes Automotive, Business Machines, Lumber/Wood Products, Precision Instruments, Railroad Equipment, and Shipbuilding sectors)

Case Communications Inc., Columbia, Maryland
Kendall Company, Boston, Massachusetts
Lord Corporation, Erie, Pennsylvania
Martin Marietta Energy Systems, Inc., Oak Ridge, Tennessee
MTS Systems Corporation, Eden Prairie, Minnesota
Plantronics, Santa Cruz, California
Quintron Systems, Inc., Vandenberg AFB, California
Radiation Systems, Inc., SatCom Technologies Division, Duluth, Georgia
Respiratory Care, Inc., Arlington Heights, Illinois
Riley Stoker Corporation, Worcester, Massachusetts
Teledyne Energy Systems, Timonium, Maryland
Ultrasystems Power & Environmental Systems, Inc., Irvine, California
Westinghouse Hanford Co., Richland, Washington (formerly UNC Nuclear Industries)

OTHER NONDURABLE GOODS MANUFACTURERS: see Paper Products, Textile Products, and Fabricated Rubber and Plastic Products sectors

OTHER NON-MANUFACTURING: see Business/Trade/Publishing, Communication Services, Mining, and Professional/Non-Profit sectors

PAPER PRODUCTS (combined with others in Other Nondurable Goods sector)

Consolidated Papers, Wisconsin Rapids, Wisconsin

PETROLEUM

Amoco Corporation, Chicago, Illinois
Arco Oil & Gas Company, Dallas, Texas
Burk Royalty Company, Wichita Falls, Texas
Chevron Corp., San Francisco, California

Enron Liquid Fuels Company, Houston, Texas (also classed with Gas Utilities)
Sunstrand Fluid Handling, Arvada, Colorado
Total Petroleum, Inc., Denver, Colorado

PRECISION INSTRUMENTS

Dwyer Instruments, Inc., Michigan City, Indiana

PROFESSIONAL SOCIETIES/NONPROFIT INSTITUTIONS (combined with others in Other Non-Manufacturing sector)

American Society for Biochemistry and Molecular Biology, Bethesda, Maryland
American Society of Naval Engineers, Alexandria, Virginia
Institute of Gas Technology, Chicago, Illinois

RAILROAD EQUIPMENT (combined with others in Other Durable Goods Manufacturing sector)

Westinghouse Air Brake Division, American Standard Inc., Wilmerding, Pennsylvania

RESEARCH ORGANIZATIONS AND LABORATORIES

Aerospace Corporation, Los Angeles, California
Alphatech Inc., Burlington, Massachusetts
Ames Laboratory, Iowa State University, Ames, Iowa
Applied Research Laboratories, University of Texas, Austin, Texas
Applied Technology Associates, Inc., Albuquerque, New Mexico (also classed with Consulting)
Associated Universities, Inc., National Radio Astronomy Observatory, Charlottesville, Virginia
AT&T Bell Laboratories, Short Hills, New Jersey
Bethlehem Steel Corporation, Research Department, Bethlehem, Pennsylvania
Brookhaven National Laboratory, Upton, New York
COMSAT Laboratories, Clarksburg, Maryland
Dayco Technical Center, Springfield, Missouri
Duracell Research Center, Needham, Massachusetts
EG&G Energy Measurements, Inc., Las Vegas, Nevada
ERIM (Environmental Research Institute of Michigan), Ann Arbor, Michigan
Exxon Research & Engineering Co., Florham Park, New Jersey
Fermilab, Batavia, Illinois
Gas Research Institute, Chicago, Illinois
General Research Corporation, Santa Barbara, California
GTE Laboratories, Inc., Waltham, Massachusetts
HRB-Singer, Inc., State College, Pennsylvania
Hydrocarbon Research, Inc., Lawrenceville, New Jersey
ITT Research Institute, Annapolis, Maryland
Institute for Astronomy, Honolulu, Hawaii
Jet Propulsion Laboratory, Pasadena, California
Johns Hopkins University, Applied Physics Laboratory, Laurel, Maryland
KMS Fusion, Inc., Ann Arbor, Michigan
Los Alamos National Laboratory, Los Alamos, New Mexico
MSE, Inc., Butte, Montana
Noetic Technologies, St. Louis, Missouri
Optron Systems, Inc., Bedford, Massachusetts

Rand Corporation, Santa Monica, California
Re/Spec Inc., Rapid City, South Dakota
Riverside Research Institute, New York, New York
Sandia National Laboratories, Livermore, California
Sandia National Laboratories, Albuquerque, New Mexico
Syracuse Research Corporation, Syracuse, New York
Teledyne Brown Engineering, R&D Group, Huntsville, Alabama
University of Dayton Research Institute, Dayton, Ohio
University of New Mexico Engineering Research Institute, Albuquerque, New Mexico

SHIPBUILDING (combined with others in Other Durable Goods sector)

General Dynamics Corporation, Electric Boat Division, Groton, Connecticut

TEXTILE-PRODUCTS (combined with others in Other Nondurable Goods sector)

Burlington Industries, Inc., Greensboro, North Carolina
Collins & Aikinson Corporation, Charlotte, North Carolina
Milliken & Company, Spatanburg, South Carolina

AAES AMERICAN ASSOCIATION OF ENGINEERING SOCIETIES
[illegible] SECOND STREET, NE, SUITE 200, WASHINGTON, DC 20002, (202) 546-2237

ENGINEERING MANPOWER COMMISSION

Paul B. Wood, Chairman of the Commission
Donald C. Brown, Chairman, Compensation Committee

February, 1988

Dear Colleague:

Enclosed are response forms for the Engineering Manpower Commission's 22nd survey of the compensation of engineers. EMC's surveys of engineering salaries have been used for years as authoritative compensation benchmarks by industry, government agencies, educational organizations, the press, engineering students, and others. Once again, we invite your organization to participate in this project. As in the past, participating companies will receive copies of the EMC manpower bulletin reporting the general results of the study, and will also be eligible for substantial discounts in the prices of our detailed reports.

For two years we have attempted to speed up this project, aiming to make all reports available by Labor Day. In 1986 and 1987, we did not achieve this goal. We are determined to meet it in 1988. Our new software systems are in place and fully tested; major revisions and upgrades of the study, such as the presentation of raw salary statistics as well as improved versions of EMC's traditional smooth-curve estimates, have been completed; coverage of the study has been restored to its traditional levels (in 1987, well over 100,000 engineers were reported). In 1988, we expect to continue to expand the coverage of this project.

EMC now accepts responses via machine-readable media, in the form of simple, straightforward ASCII files placed on PC-compatible floppy disks. In 1987, data on over 5,700 engineers was processed this way. This approach to responses can substantially reduce the burden of the study on participating companies and EMC alike. We urge you to consider using the response-by-floppy-disk approach in 1988. Detailed instructions are on the reverse side of this letter.

We are also continuing the use of a "short form" questionnaire for organizations with less than 50 engineers. This alternative Form "C" is more easily completed than EMC's traditional matrix-style Forms "A" and "B," and was used by a large number of participants in 1987. If you have more than 50 engineers, however, the traditional forms should still be used, unless your reply takes the form of a diskette.

Whatever form of response you prefer, we need your data quickly. Data entry for the 1988 survey will commence on April 1 and MUST be cut off by 15 June, 1987 in order to meet the Labor Day publication release deadline.

A business reply envelope is enclosed for your convenience. Call us if you need extra copies of the forms, if you have any questions, or if you need to obtain other information from EMC, such as data on engineering degrees.

We appreciate the support we have obtained from engineering employers for this project, and we look forward to your participation in 1988.

Best regards,

Richard A. Ellis

R. A. Ellis

Director, Manpower Studies

EMC POLICY REGARDING SALARY SURVEY PARTICIPANTS

It is our policy to list the names of companies and other organizations participating in our salary surveys so that users will be able to ascertain whether a particular industry group is representative of their own field of employment. At the same time, it is our long-standing policy to protect each respondent's data from disclosure to anyone else. To protect the confidentiality of information and to provide adequate safeguards against the disclosure of data identified with any particular survey participant, the following precautions are taken:

1. Company identifications are used only for the purpose of maintaining EMC's mailing lists and are not entered with the salary data files in our computer. A listing is maintained of the names of the companies in each major employment sector, and that list IS published, as indicated above. No sector is formed unless at least five responding organizations can be included. Respondents whose preferred sectors cannot be formed are placed into "miscellaneous" employment sectors if there are at least five such companies; otherwise, data provided by such companies is used only in broader aggregations such as the "All Industry" summations.

2. The only persons with access to returned salary data forms are the AAES staff who process the surveys. Reponding organizations' data are not disclosed to anyone. There are no exceptions to this policy.

3. If a single employer's responses account for more than half of the number of data points--engineers--reported for any group, weighting procedures are used to prevent that employer's information from unduly dominating the statistics for the group.

4. At least 200 engineers must be represented in any data set for engineers in industry or government before statistics for the group will be published.

5. Within data sets, statistics are not generated for particular experience categories unless the bracket includes at least one percent of the total number of engineers for the set AND at least ten engineers are present.

6. EMC does not obtain the names of individual engineers represented by the data. The only names collected are those of the contact persons used for our mailing lists, and these names are not published or disclosed.

7. Anonymous responses are not used. Responses requesting that the responding organization not be identified are refused and returned to their originator.

SPECIAL INSTRUCTIONS FOR REPONDENTS WISHING TO PROVIDE SALARY DATA ON FLOPPY DISK MEDIA

EMC is encouraging its salary survey participants to respond by submitting machine-readable files. Media must be in the form of standard double-sided, double-density 5 1/4" floppy diskettes. We use MS-DOS 3.2; with UNIFORM-PC we can handle PC and MS-DOS versions 1 and 2, as well as most common CP/M formats. We CANNOT handle 1.2 Mbyte 5 1/4" floppies or the smaller 3" disks.

Floppies should be mailed in appropriate containers (heavy cardboard disk mailers are best). We advise you to also enclose your original questionnaire with pages 1 and 4 COMPLETED, to provide your organization's ID and industrial sector classification data. Alternatively, you may provide an ASCII text file on the disk with your responses to the pages 1 and 4 questions. Without these data, your response will not be processed. Give any such text file the name SALARY.INF."

Your salary data file should be named "SALARY.DAT" and MUST take the following format:

. The data file must be pure ASCII.

. Data must be entered in the form of one line (or record) per engineer, terminated by a CR-LF (carriage return/line feed combination). Don't forget to use the CR-LF after the last line of data.

3. The contents of each line should be as follows:

--Character 01: either S or N, for Supervisor or Nonsupervisor.

--Character 02: always a comma.

--Character 03: B, M, or P, for Bachelor, Masters, or Ph.D. degree.

--Character 04: always a comma.

--Characters 05-06: two digits for YEAR GRADUATED WITH BACHELOR'S DEGREE (last two digits only). If unknown, enter "99" AND enter the age (see next item).

--Character 07: always a comma.

--Characters 08-09: two digits for AGE. If the previous YEAR GRADUATED WITH BACHELOR'S DEGREE item has been provided, this may be treated as an unknown and coded "99." If both the year and the age are provided, EMC will use those data to improve its procedures for using age to estimate the year of graduation with the B.S. degree. Note that the "99" code should be explicitly entered (blanks or zeros will be treated as "99's" IF the preceding YEAR data is supplied).

--Character 10: always a comma.

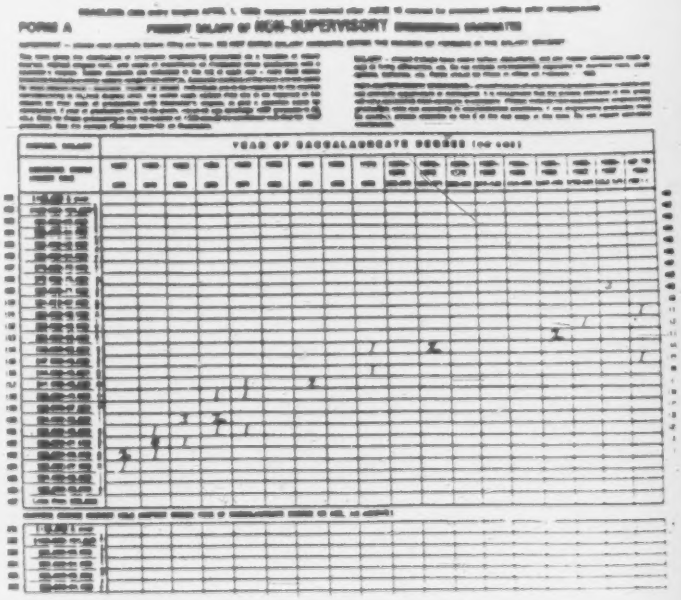
--Characters 11-16: six digits for salary, right-justified and zero-filled. Leading blanks will be treated as zeros. A CR-LF code must follow the salary entry.

ANY ENTRIES OTHER THAN THOSE DESCRIBED ABOVE WILL BE ASSUMED TO BE ERRORS AND WILL CAUSE THE ENTIRE LINE TO BE IGNORED.

4. There will be as many lines as there are engineers reported. On your enclosed Form "C" or in the added SALARY.INF text file, PLEASE SPECIFY THE TOTAL NUMBER OF ENGINEERS REPORTED BY YOUR COMPANY. Comparison of your counts with our own totals is one of several elementary quality control checks employed by EMC.

5. LABEL your diskette with AT LEAST the following information: your organization's name; the particular diskette format used (we will assume DOS if no other information is provided); and the identifier "88EMCSAL."

Example of a completed form:



DO NOT DETACH THIS PAGE – SEE INSTRUCTIONS ON FORM

Have you considered responding by sending in your data on a floppy disk?
See instructions on the back of the cover letter for more information.

PROFESSIONAL INCOME OF ENGINEERS – 1988

FORM A – to be used with Form B
Questionnaire Form for Engineering Graduates in NON-SUPERVISORY Positions Only

Please return this filled-out Form A along with Form B (for SUPERVISORY engineers). **Unidentified returns cannot be included in the survey.** Confidentiality of your data is assured by the Engineering Manpower Commission.

If the mailing label affixed below is incorrect, please indicate correct address.

1. Name of Reporting Organization: _____

Address: _____

City: _____ State _____ Zip Code _____

2. Name and title of person responsible for data: _____

Tel. No. ( ) - _____

BE SURE TO COMPLETE ALL FOUR PAGES OF THIS FORM
RETURN THIS ENTIRE DATA FORM AND FORM B TO:

ENGINEERING MANPOWER COMMISSION
AMERICAN ASSOCIATION OF ENGINEERING SOCIETIES
415 2ND STREET, N.E., WASHINGTON, D.C. 20002

A Business Reply Envelope is provided for your convenience.

DEADLINES: early response is encouraged. Data entry begins on April 1, 1988. If you have not responded by that point, you may be contacted by phone by the Commission, which is interested in further increases in the coverage of this annual survey. Preliminary tabulations of results will start June 15; no responses can be processed after that date without making prior arrangements with EMC. Call the number listed on page 4 of this form.

DO NOT DETACH THIS PAGE – SEE INSTRUCTIONS ON FORM

Have you considered responding by sending in your data on a floppy disk?
See instructions on the back of the cover letter for more information.

PROFESSIONAL INCOME OF ENGINEERS – 1988

FORM A – to be used with Form B
Questionnaire Form for Engineering Graduates in NON-SUPERVISORY Positions Only

Please return this filled-out Form A along with Form B (for SUPERVISORY engineers). **Unidentified returns cannot be included in the survey.** Confidentiality of your data is assured by the Engineering Manpower Commission.

If the mailing label affixed below is incorrect, please indicate correct address.

1. Name of Reporting Organization: _____

Address: _____

City: _____ State: _____ Zip Code: _____

2. Name and title of person responsible for data: _____

Tel. No. ( ) - _____

BE SURE TO COMPLETE ALL FOUR PAGES OF THIS FORM
RETURN THIS ENTIRE DATA FORM AND FORM B TO:

ENGINEERING MANPOWER COMMISSION
AMERICAN ASSOCIATION OF ENGINEERING SOCIETIES
415 2ND STREET, N.E., WASHINGTON, D.C. 20002

A Business Reply Envelope is provided for your convenience.

DEADLINES: early response is encouraged. Data entry begins on April 1, 1988. If you have not responded by that point, you may be contacted by phone by the Commission, which is interested in further increases in the coverage of this annual survey. Preliminary tabulations of results will start June 15; no responses can be processed after that date without making prior arrangements with EMC. Call the number listed on page 4 of this form.

DEADLINE: data entry begins APRIL 1, 1988; responses received after JUNE 15 cannot be processed without prior arrangements

FORM A — PRESENT SALARY OF NON-SUPERVISORY ENGINEERING GRADUATES

IMPORTANT — please read carefully before filling out form. DO NOT ENTER SALARY AMOUNTS; ENTER THE NUMBER OF PERSONS IN THE SALARY BRACKET

This form gives the distribution of employed engineering graduates as a function of salary bracket, highest degree held, and years of experience as measured since graduation with a bachelor's degree. Salary brackets are indicated at the left of each row; note that some brackets include a wider salary range than others. Separate sections of the form are set aside for each degree level - bachelor, master, or doctor. Individuals are to be reported in the section corresponding to highest degree level, but within each section they are to be reported in the column for their year of graduation with bachelor's degree, to give a common basis for comparison. (Year of graduation cannot be given; report by age. Average 1987 graduate is 23, etc.) Data for those graduating in the 1st quarter of 1988 should be combined with that for 1987 graduates. See the sample "step-out" form for an illustration.

SALARY - should include base salary before deductions, and any regular allowances such as cost of living differential, etc. Do not include unpredictable payments for overtime work, stock options, bonuses, etc. Rates should be those in effect on February 1, 1988.

NON-SUPERVISORY ENGINEERS - should include all engineering graduates whose duties are not primarily supervisory or managerial. It is recognized that the precise definition of this group will vary somewhat from company to company. Please include non-supervisory engineering graduates who are currently in non-technical positions. If any engineering graduates must be omitted, please describe on line 5 of the last page of this form. Do not report part-time employees.

ANNUAL SALARY	YEAR OF BACCALAUREATE DEGREE (OR AGE)																	
BACHELORS DEGREE HIGHEST HELD	1987 (23)	1986 (24)	1985 (25)	1984 (26)	1983 (27)	1982 (28)	1981 (29)	1980 (30)	1979 (31)	1978–1976 (32-34)	1973–1975 (35-37)	1970–1972 (38-40)	1967–1969 (41-43)	1964–1966 (44-46)	1961–1963 (47-49)	1958–1960 (50-52)	1954–1957 (53-57)	UP TO 1984 (58+)
$125,000 & over																		
$100,000-124,999																		
$95,000-99,999																		
$90,000-94,999																		
$85,000-89,999																		
$80,000-84,999																		
$76,000-79,999																		
$72,000-75,999																		
$68,000-71,999																		
$64,000-67,999																		
$60,000-63,999																		
$56,000-59,999																		
$53,000-55,999																		
$50,000-52,999																		
$47,000-49,999																		
$44,000-46,999																		
$41,000-43,999																		
$38,000-40,999																		
$36,000-37,999																		
$34,000-35,999																		
$32,000-33,999																		
$30,000-31,999																		
$28,000-29,999																		
$26,000-27,999																		
$24,000-25,999																		
$22,000-23,999																		
Less than $22,000																		

MASTERS DEGREE HIGHEST HELD (REPORT UNDER YEAR OF BACCALAUREATE DEGREE OR AGE, AS ABOVE)

$125,000 & over																		
$100,000-124,999																		
$95,000-99,999																		
$90,000-94,999																		
$85,000-89,999																		
$80,000-84,999																		
$76,000-79,999																		
$72,000-75,999																		
$68,000-71,999																		
$64,000-67,999																		
$60,000-63,999																		
$56,000-59,999																		
$53,000-55,999																		
$50,000-52,999																		
$47,000-49,999																		
$44,000-46,999																		
$41,000-43,999																		
$38,000-40,999																		
$36,000-37,999																		
$34,000-35,999																		
$32,000-33,999																		
$30,000-31,999																		
$28,000-29,999																		
$26,000-27,999																		
$24,000-25,999																		
$22,000-23,999																		
Less than $22,000																		

DOCTORS DEGREE HIGHEST HELD (REPORT UNDER YEAR OF BACCALAUREATE DEGREE OR AGE, AS ABOVE)

$125,000 & over																		
$100,000-124,999																		
$95,000-99,999																		
$90,000-94,999																		
$85,000-89,999																		
$80,000-84,999																		
$76,000-79,999																		
$72,000-75,999																		
$68,000-71,999																		
$64,000-67,999																		
$60,000-63,999																		
$56,000-59,999																		
$53,000-55,999																		
$50,000-52,999																		
$47,000-49,999																		
$44,000-46,999																		
$41,000-43,999																		
$38,000-40,999																		
$36,000-37,999																		
$34,000-35,999																		
$32,000-33,999																		
$30,000-31,999																		
$28,000-29,999																		
$26,000-27,999																		
$24,000-25,999																		
$22,000-23,999																		
Less than $22,000																		

NOTE: Please use extra caution in filling in shaded areas. Ordinarily no employees are reported in these portions of the form.

FORM A

(Please also complete Form B)

Questionnaire Form for Engineering Graduates in NON-SUPERVISORY Positions Only

PROFESSIONAL INCOME OF ENGINEERS – 1988

A survey conducted by the
ENGINEERING MANPOWER COMMISSION
American Association of Engineering Societies, Inc.
202-546-2237

Please observe the following procedure:

Fill in information for questions 1-5 below to enable correct classification of your reply.

Fill in the salary data for NON-SUPERVISORY engineering graduates on the inside of this form. Also fill in the data for SUPERVISORY engineers on Form B.

THEN FILL OUT THE IDENTIFICATION DATA ON THE FIRST PAGE OF BOTH FORMS A AND B and return **BOTH FORMS** to EMC.

If we do not receive name and address information with your return, we will have to send you an unnecessary follow-up mailing. Unidentified returns will not be included in the survey results. For further information see the instructions on the cover letter.

CLASSIFICATION QUESTIONS

1. Product or service code of organization (see below for preferred categories): _____
2. Total number of ALL employees in organization or unit (approximations are acceptable): _____
3. Total number of NON-SUPERVISORY engineers reported on this Form A: _____
4. Please indicate state(s) in which these engineers are PREDOMINANTLY employed, for the purpose of determining regional salary differences: _____
5. If any employed NON-SUPERVISORY engineering graduates are NOT included in this report, please indicate the number of such employees and the reason for omission:

   Number: _____ Reason: _____

SURVEY CATEGORIES USUALLY REPORTED BY EMC

Manufacturing Industry Groups (Specify product area below)
31 Aerospace
37 Automotive
35 Business machines
51 Ceramic products, stone, clay, glass, cement
11 Chemicals, drugs, plastics
27 Computer
21 Electrical machinery & equipment
26 Electronic equipment
52 Food products
34 Instruments (precision)
56 Lumber & wood products
36 Machinery (other than electrical)
42 Metal products, fabricated
41 Metals, basic
53 Paper products
18 Petroleum
46 Railroad equipment
55 Rubber & plastic products, fabricated
38 Shipbuilding
54 Textile products
59 Other (please specify only if none of the above categories is satisfactory)_____.

Non-Manufacturing Industry Groups (Specify service area below)
88 Business, trade, publishing
81 Communication services
68 Construction
71 Consultants, engineering & architectural
73 Engineering services, other
61 Mining
74 Research organizations & laboratories
84 Transportation services
86 Electric Utilities
87 Gas Utilities & Pipelines

Government (Specify Level)
01 Federal
02 State
03 Local

Nonprofit Institutions (Specify Type)
94 Professional societies & non-profit institutions

DO NOT DETACH THIS PAGE – SEE INSTRUCTIONS ON FORM

Have you considered responding by sending in your data on a floppy disk?
See instructions on the back of the cover letter for more information.

PROFESSIONAL INCOME OF ENGINEERS – 1988

FORM B – to be used with Form A
Questionnaire Form for Engineering Graduates in SUPERVISORY Positions Only

Please return this filled-out Form B along with Form A (for NON-SUPERVISORY engineers). **Unidentified returns cannot be included in the survey.** Confidentiality of your data is assured by the Engineering Manpower Commission.

If the mailing label affixed below is incorrect, please indicate correct address.

1. Name of Reporting Organization: _____

Address: _____

City: _____ State: _____ Zip Code: _____

2. Name and title of person responsible for data: _____

Tel. No. ( ) - _____

BE SURE TO COMPLETE ALL FOUR PAGES OF THIS FORM
RETURN THIS ENTIRE DATA FORM AND FORM A TO:

ENGINEERING MANPOWER COMMISSION
AMERICAN ASSOCIATION OF ENGINEERING SOCIETIES
415 2ND STREET, N.E., WASHINGTON, D.C. 20002

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DEADLINE: data entry begins APRIL 1, 1988: responses received after JUNE 15 cannot be processed without prior arrangements

FORM B

PRESENT SALARY OF SUPERVISORY ENGINEERING GRADUATES ONLY

IMPORTANT — please read carefully before filling out form. DO NOT ENTER SALARY AMOUNTS. ENTER THE NUMBER OF PERSONS IN THE SALARY BRACKET

The form gives the distribution of employed engineering graduates as a function of salary bracket, highest degree held, and years of experience as measured since graduation with a bachelor's degree. Salary brackets are indicated at the left of each row – note that some brackets include a wider salary range than others. Separate sections of the form are set aside for each degree level – bachelor, master, or doctor. Individuals are to be reported in the section corresponding to highest degree level, but within each section they are to be reported in the column for their year of graduation with bachelor's degree, to give a common base for comparison. If year of graduation cannot be given, report by age (average 1987 graduate is 23, etc.). Data for those graduating in the 1st quarter of 1988 should be combined with that for 1987 graduates. See the sample filled-out form for an illustration.

SALARY – should include base salary before deductions and any regular allowances such as cost of living differential, etc. Do not include unpredictable payments, for overtime work, stock options, bonuses, etc. Rates should be those in effect on February 1, 1988.

SUPERVISORY ENGINEERS – should include all engineering graduates whose duties are primarily supervisory or managerial. It is recognized that the precise definition of this group will vary somewhat from company to company. Please report all supervisory engineering graduates, including those who are in general management or non-technical positions. If any must be omitted, please describe them on line 5 of the last page of this form. Do not report part-time employees.

	ANNUAL SALARY	YEAR OF BACCALAUREATE DEGREE (OR AGE)																
	BACHELORS DEGREE HIGHEST HELD	1987 (23)	1986 (24)	1985 (25)	1984 (26)	1983 (27)	1982 (28)	1981 (29)	1980 (30)	1979 (31)	1978–1979 (32-34)	1973–1977 (35-37)	1970–1972 (38-40)	1967–1969 (41-43)	1964–1966 (44-46)	1961–1963 (47-49)	1953–1960 (50-52)	1986–1987 (53-57)	UP TO 1964 (58+)	
101	$125,000 & over																			101
102	$100,000-124,999																			102
103	$95,000-99,999																			103
104	$90,000-94,999																			104
105	$85,000-89,999																			105
106	$80,000-84,999																			106
107	$76,000-79,999																			107
108	$72,000-75,999																			108
109	$68,000-71,999																			109
110	$64,000-67,999																			110
111	$60,000-63,999																			111
112	$56,000-59,999																			112
113	$53,000-55,999																			113
114	$50,000-52,999																			114
115	$47,000-49,999																			115
116	$44,000-46,999																			116
117	$41,000-43,999																			117
118	$38,000-40,999																			118
119	$36,000-37,999																			119
120	$34,000-35,999																			120
121	$32,000-33,999																			121
122	$30,000-31,999																			122
123	$28,000-29,999																			123
124	$26,000-27,999																			124
125	$24,000-25,999																			125
126	$22,000-23,999																			126
127	Less than $22,000																			127

MASTERS DEGREE HIGHEST HELD (REPORT UNDER YEAR OF BACCALAUREATE DEGREE OR AGE, AS ABOVE)

201	$125,000 & over																			201
202	$100,000-124,999																			202
203	$95,000-99,999																			203
204	$90,000-94,999																			204
205	$85,000-89,999																			205
206	$80,000-84,999																			206
207	$76,000-79,999																			207
208	$72,000-75,999																			208
209	$68,000-71,999																			209
210	$64,000-67,999																			210
211	$60,000-63,999																			211
212	$56,000-59,999																			212
213	$53,000-55,999																			213
214	$50,000-52,999																			214
215	$47,000-49,999																			215
216	$44,000-46,999																			216
217	$41,000-43,999																			217
218	$38,000-40,999																			218
219	$36,000-37,999																			219
220	$34,000-35,999																			220
221	$32,000-33,999																			221
222	$30,000-31,999																			222
223	$28,000-29,999																			223
224	$26,000-27,999																			224
225	$24,000-25,999																			225
226	$22,000-23,999																			226
227	Less than $22,000																			227

DOCTORS DEGREE HIGHEST HELD (REPORT UNDER YEAR OF BACCALAUREATE DEGREE OR AGE, AS ABOVE)

301	$125,000 & over																			301
302	$100,000-124,999																			302
303	$95,000-99,999																			303
304	$90,000-94,999																			304
305	$85,000-89,999																			305
306	$80,000-84,999																			306
307	$76,000-79,999																			307
308	$72,000-75,999																			308
309	$68,000-71,999																			309
310	$64,000-67,999																			310
311	$60,000-63,999																			311
312	$56,000-59,999																			312
313	$53,000-55,999																			313
314	$50,000-52,999																			314
315	$47,000-49,999																			315
316	$44,000-46,999																			316
317	$41,000-43,999																			317
318	$38,000-40,999																			318
319	$36,000-37,999																			319
320	$34,000-35,999																			320
321	$32,000-33,999																			321
322	$30,000-31,999																			322
323	$28,000-29,999																			323
324	$26,000-27,999																			324
325	$24,000-25,999																			325
326	$22,000-23,999																			326
327	Less than $22,000																			327

NOTE: Please use extra caution in filling in shaded areas. Ordinarily no employees are reported in these portions of the form.

FORM B

(Please also complete Form A)

Questionnaire Form for Engineering Graduates in SUPERVISORY Positions Only

PROFESSIONAL INCOME OF ENGINEERS – 1988

A survey conducted by the
ENGINEERING MANPOWER COMMISSION
American Association of Engineering Societies, Inc.
202-546-2237

Please observe the following procedure:

Fill in information for questions 1-5 below to enable correct classification of your reply.

Fill in the salary data for SUPERVISORY engineering graduates on the inside of this form. Also fill in the data for NON-SUPERVISORY engineers on Form A.

THEN FILL OUT THE IDENTIFICATION DATA ON THE FIRST PAGE OF BOTH FORMS A AND B and return **BOTH FORMS** to EMC.

If we do not receive name and address information with your return, we will have to send you an unnecessary follow-up mailing. Unidentified returns will not be included in the survey results. For further information see the instructions on the cover letter.

CLASSIFICATION QUESTIONS

1. Product or service code of organization (see below for preferred categories): _____
2. Total number of ALL employees in organization or unit (approximations are acceptable): _____
3. Total number of SUPERVISORY engineers reported on this Form B: _____
4. Please indicate state(s) in which these engineers are PREDOMINANTLY employed, for the purpose of determining regional salary differences: _____
5. If any employed SUPERVISORY engineering graduates are NOT included in this report, please indicate the number of such employees and the reason for omission:

   Number: _____ Reason: _____

SURVEY CATEGORIES USUALLY REPORTED BY EMC

Manufacturing Industry Groups (Specify product area below)
31 Aerospace
37 Automotive
35 Business machines
51 Ceramic products, stone, clay, glass, cement
11 Chemicals, drugs, plastics
27 Computer
21 Electrical machinery & equipment
26 Electronic equipment
52 Food products
34 Instruments (precision)
56 Lumber & wood products
36 Machinery (other than electrical)
42 Metal products, fabricated
41 Metals, basic
53 Paper products
18 Petroleum
46 Railroad equipment
55 Rubber & plastic products, fabricated
38 Shipbuilding
54 Textile products
59 Other (please specify only if none of the above categories is satisfactory)_____

Non-Manufacturing Industry Groups (Specify service area below)
88 Business, trade, publishing
81 Communication services
68 Construction
71 Consultants, engineering & architectural
73 Engineering services, other
61 Mining
74 Research organizations & laboratories
84 Transportation services
86 Electric Utilities
87 Gas Utilities & Pipelines

Government (Specify Level)
01 Federal
02 State
03 Local

Nonprofit Institutions (Specify Type)
94 Professional societies & non-profit institutions

DO NOT DETACH THIS PAGE – SEE INSTRUCTIONS ON FORM

Have you considered responding by sending in your data on a floppy disk?
See instructions on the back of the cover letter for more information.

PROFESSIONAL INCOME OF ENGINEERS – 1988

FORM C – replaces both Forms A and B
OPTIONAL short questionnaire form for organizations with NO MORE THAN 50 SUPERVISORY AND NON-SUPERVISORY ENGINEERS

If your organization employs NO MORE THAN 50 ENGINEERS, including both supervisors and non-supervisors, you may use this optional short-form questionnaire instead of the Engineering Manpower Commission's traditional Forms A (for non-supervisory engineers) and B (for supervisory engineers).

ENTER INFORMATION FROM THE MAILING LABELS ON YOUR OTHER FORMS BELOW
(correct the information if necessary):

1. Name of Reporting Organization: _____

   Address: _____

   City: _____ State: _____ Zip Code: _____

2. Name and title of person responsible for data: _____

   Tel. No. (____) _____

BE SURE TO COMPLETE ALL FOUR PAGES OF THIS FORM
RETURN ENTIRE FORM C TO:

ENGINEERING MANPOWER COMMISSION
AMERICAN ASSOCIATION OF ENGINEERING SOCIETIES
415 2ND STREET, N.E., WASHINGTON, D.C. 20002

A Business Reply Envelope is provided for your convenience.

DEADLINES: early response is encouraged. Data entry begins on April 1, 1988. If you have not responded by that point, you may be contacted by phone by the Commission, which is interested in further increases in the coverage of this annual survey. Preliminary tabulations of results will start June 15; no responses can be processed after that date without making prior arrangements with EMC. Call the number listed on page 4 of this form.

DEADLINE: data entry begins APRIL 1, 1988; responses received after JUNE 15 cannot be processed without prior arrangements

FORM C

PRESENT SALARY OF ENGINEERING GRADUATES

Optional Short Form for UP TO 50 supervisors and/or non-supervisors

IMPORTANT — please read carefully before filling out form.

This form discards EMC's traditional matrix-style instruments, which allow entry of data for large engineering staffs of up to several thousand persons, in order to provide a simpler data entry form for smaller organizations. Simply complete one line of the form for each engineer to be reported.

ALL indicated data is needed. NO other data is needed. Please do NOT write names on these forms.

SUPERVISORS include all engineering graduates whose duties are primarily supervisory or managerial. Other engineers are NON-SUPERVISORS. It is recognized that the precise definition of this term will vary somewhat from company to company. Please include engineering graduates who are currently in general management or non-technical positions. If any engineering graduates must be omitted, please describe on page 4 of this form. DO NOT REPORT PART-TIME EMPLOYEES. Only "S" or "N" should appear in the first column of the form.

EMC measures experience as the number of years since receiving the bachelor's degree. If that data is not available, age is used to estimate it. If you can provide both the year and age data, EMC will use this information to improve its estimation procedures. Either data element will suffice, however.

SALARY – should include base salary before deductions, and any regular allowances such as cost of living differential, etc. Do not include unpredictable payments for overtime work, stock options, bonuses, etc. Rates should be those in effect on February 1, 1988.

If you use this form, your copies of Forms A and B may be discarded. Check the mailing labels first; transfer the identification information on the labels to page one of this form. If corrections are needed, please CIRCLE the corrected information so we can update our records.

	Supervisor (S) or Non-supervisor (N)? Enter S or N:	Highest Degree Held B = Bachelor, M = Master, P = Ph.D. Enter B, M, or P	Year graduated with BACHELOR's degree Enter YEAR	Age as of Feb. 1, 1988 Enter AGE	Salary as of Feb. 1, 1988 Enter SALARY:
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FORM C

OPTIONAL short response form, used in place of both Forms A and B, for organizations with NO MORE THAN 50 ENGINEERS, including both supervisors and non-supervisors

PROFESSIONAL INCOME OF ENGINEERS – 1988

A survey conducted by the
ENGINEERING MANPOWER COMMISSION
American Association of Engineering Societies, Inc.
202-546-2237

This is an OPTIONAL form, replacing EMC's traditional Forms A and B, for organizations with no more than 50 engineers. If you elect to use it, please observe the following procedure:

- FILL IN INFORMATION FOR QUESTIONS 1-5 BELOW to enable correct classification of your reply.
- FILL IN THE DATA LINES for each engineer in your organization on the inside of this form.
- FILL IN THE IDENTIFICATION DATA on the first page of this form, then return the completed Form C to EMC.

Unidentified forms will not be used in the survey. For more information see the instructions on the cover letter.

CLASSIFICATION QUESTIONS

1. Product or service code of organization (see below for preferred categories): _____
2. Total number of ALL employees in organization or unit (approximations are acceptable): _____
3. Please indicate state(s) in which these engineers are PREDOMINANTLY employed, for the purpose of determining regional salary differences: _____
4. If any employed NON-SUPERVISORY engineering graduates are NOT included in this report, please indicate the number of such employees and the reason for omission:

   Number: _____ Reason: _____
5. If any employed SUPERVISORY engineering graduates are NOT included in this report, please indicate the number of such employees and the reason for omission:

   Number: _____ Reason: _____

SURVEY CATEGORIES USUALLY REPORTED BY EMC

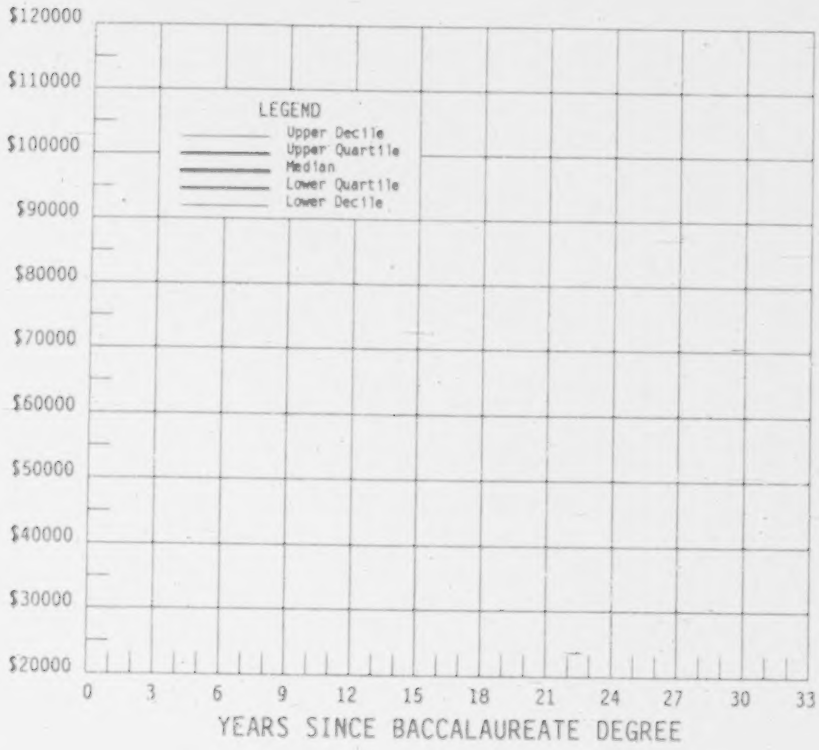
Manufacturing Industry Groups (Specify product area below)
31 Aerospace
37 Automotive
35 Business machines
51 Ceramic products, stone, clay, glass, cement
11 Chemicals, drugs, plastics
27 Computer
21 Electrical machinery & equipment
26 Electronic equipment
52 Food products
34 Instruments (precision)
56 Lumber & wood products
36 Machinery (other than electrical)
42 Metal products, fabricated
41 Metals, basic
53 Paper products
18 Petroleum
46 Railroad equipment
55 Rubber & plastic products, fabricated
38 Shipbuilding
54 Textile products
59 Other (please specify only if none of the above categories is satisfactory) _____

Non-Manufacturing Industry Groups (Specify service area below)
88 Business, trade, publishing
81 Communication services
68 Construction
71 Consultants, engineering & architectural
73 Engineering services, other
61 Mining
74 Research organizations & laboratories
84 Transportation services
86 Electric Utilities
87 Gas Utilities & Pipelines

Government (Specify Level)
01 Federal
02 State
03 Local

Nonprofit Institutions (Specify Type)
94 Professional societies & non-profit institutions

SALARY CURVES FOR ENGINEERS



RECENT ENGINEERING MANPOWER COMMISSION PUBLICATIONS

ENGINEERS' SALARIES: SPECIAL INDUSTRY REPORT 1988

A detailed breakdown of engineering salaries according to type of industry, geographic regions, company size, employee experience, highest degree held, and supervisory status. Tables and graphs depict salaries in medians, quartiles, deciles and means.

member price: $167.00 non-member price: $287.50

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An abridged version of the *Special Industry Report*. Details for salary differences by highest degree held are not included; tabulations are added on engineering compensation in local, state and federal government agencies.

member price: $59.50 non-member price: $97.00

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Median, quartile, decile and mean salaries across 18 experience brackets for engineering faculty, by academic rank, contract types, and type of institution.

member price: $70.00 non-member price: $112.00

ENGINEERING AND TECHNOLOGY ENROLLMENTS, FALL 1987

A two-volume overview of the enrollment of students in engineering and engineering technology programs throughout the United States. Details by fields of study for specific schools and states, with added tabulations for women, minorities, and foreign nationals.

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Separate volumes:

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Part II: Technology Enrollments: member price: $70.00 non-member price: $115.00

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A comprehensive report on recent engineering and engineering technology degrees in three volumes. Part I provides general statistics for schools and states on degrees in 40 engineering and technology disciplines. Part II provides similar data for awards to women, minorities, and foreign nationals. Part III includes detailed data for specific curricula.

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Separate volumes:

Part I: by School: member price: $55.00 non-member price: $89.00

Part II: Minorities: member price: $75.00 non-member price: $115.00

Part III: by Curriculum: member price: $55.00 non-member price: $89.00

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Concise, timely information on trends in engineering salaries, enrollments, degrees, women and minorities in engineering, other topics.

1989 subscription year, eight issues: member price: $66.00 non-member price: $110.00

Single copies: member price: $9.00 non-member price: $12.00

TO ORDER: Member prices are available to members of AAES member societies, employees of Industry Affiliates, and firms/educational institutions that have participated in the study to be purchased. Please include society affiliation and membership number, Industry Affiliate, or survey participant information with your order, if applicable. First class postage (U.S. domestic) is included in the purchase price. Foreign orders add 10%; check must be payable in U.S. funds. Prepayment required; pro forma invoices provided on request. Orders should be directed to the AAES Publications Department, 415 Second St. NE, Washington, D.C. 20002.

AMERICAN ASSOCIATION OF ENGINEERING SOCIETIES, INC.
415 2nd Street, N.E.
Suite 200
Washington, D.C. 20002
(202) 546-2237

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